



**SKILLS THAT ARE IN DEMAND
PROGRAMS THAT ARE UP TO DATE
EMPLOYEES THAT ARE INDUSTRY RELEVANT**

WHO ARE WE!

ABOUT US

Established in 2016 in Silicon Valley, California, USA. We are in 5 continents, 22 countries and 36 campuses globally. Our graduates have secured employment in companies like Google, Facebook, Apple, Tesla, LinkedIn and other global tech giants.

THE OBVIOUS CHOICE

We offer the most advanced, most up-to-date and most relevant tech courses in Lesotho. We can customise or tailor make programs to suit your organisation's specific needs.



WE ARE OPEN 7 DAYS A WEEK

Company-Ready Graduates

The curriculum is designed to equip students with the technical and professional skills that employers value, allowing them to contribute effectively as soon as they graduate.

AI assisted learning

It replicates the peer-learning experience online by connecting students with the community for support and guidance, ensuring that those who are struggling receive help on their projects.

Company-Ready Graduates

The curriculum is designed to equip students with the technical and professional skills that employers value, allowing them to contribute effectively as soon as they graduate.

Peer Learning

Learn collaboratively, relying on each other for support, problem-solving, knowledge-sharing and teamwork skills.

Hands-on Education

Practical, real-world projects elaborated by Silicon Valley experts ensure that students apply concepts directly. Learning by doing instead of traditional passive learning.

Soft Skills Development

Communication, collaboration, and adaptability are part of the curriculum, preparing students for professional environments and team dynamics.



THEY HIRE OUR GRADUATES

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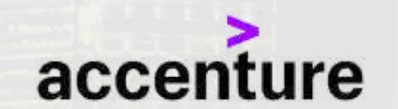
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 SIEMENS

 Credijusto.com



 accenture

 Genentech



 LOCKHEED MARTIN

OUR PROGRAMS

FULL-TIME & PART-TIME

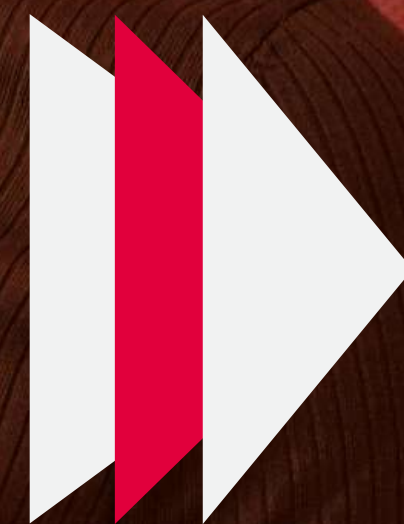
- ✓ Cybersecurity (Ethical Hacking, Penetration Testing, Cryptography)
- ✓ Data Science and Deep Learning
 - Part 1 - Data, AI & Core Machine Learning
 - Part 2 - Advanced Machine Learning, AI & Deep Learning
- ✓ Software Engineering
 - Part 1 - Software Engineering Intense Program
 - Part 2 - Diploma in Software Engineering
- ✓ Augmented and Virtual Reality
- ✓ Systems Programming and Blockchain
- ✓ Machine Learning & AI

PART-TIME SHORT COURSES

- ✓ Python & Front-End Web Development
- ✓ Python & Back-End Web Development
- ✓ Generative AI Tools in Practice
- ✓ Introduction to Python
- ✓ Introduction to Cybersecurity
- ✓ React
- ✓ Java
- ✓ CV Preparation
- ✓ Data Data, AI & Core Machine Learning
- ✓ Advanced Machine Learning, AI & Deep Learning



**FULL-TIME &
PART-TIME**



CYBERSECURITY

FULL-TIME & PART-TIME

The Cybersecurity Program is designed for those who want to go beyond the basics and **master the art of cyber defense**.

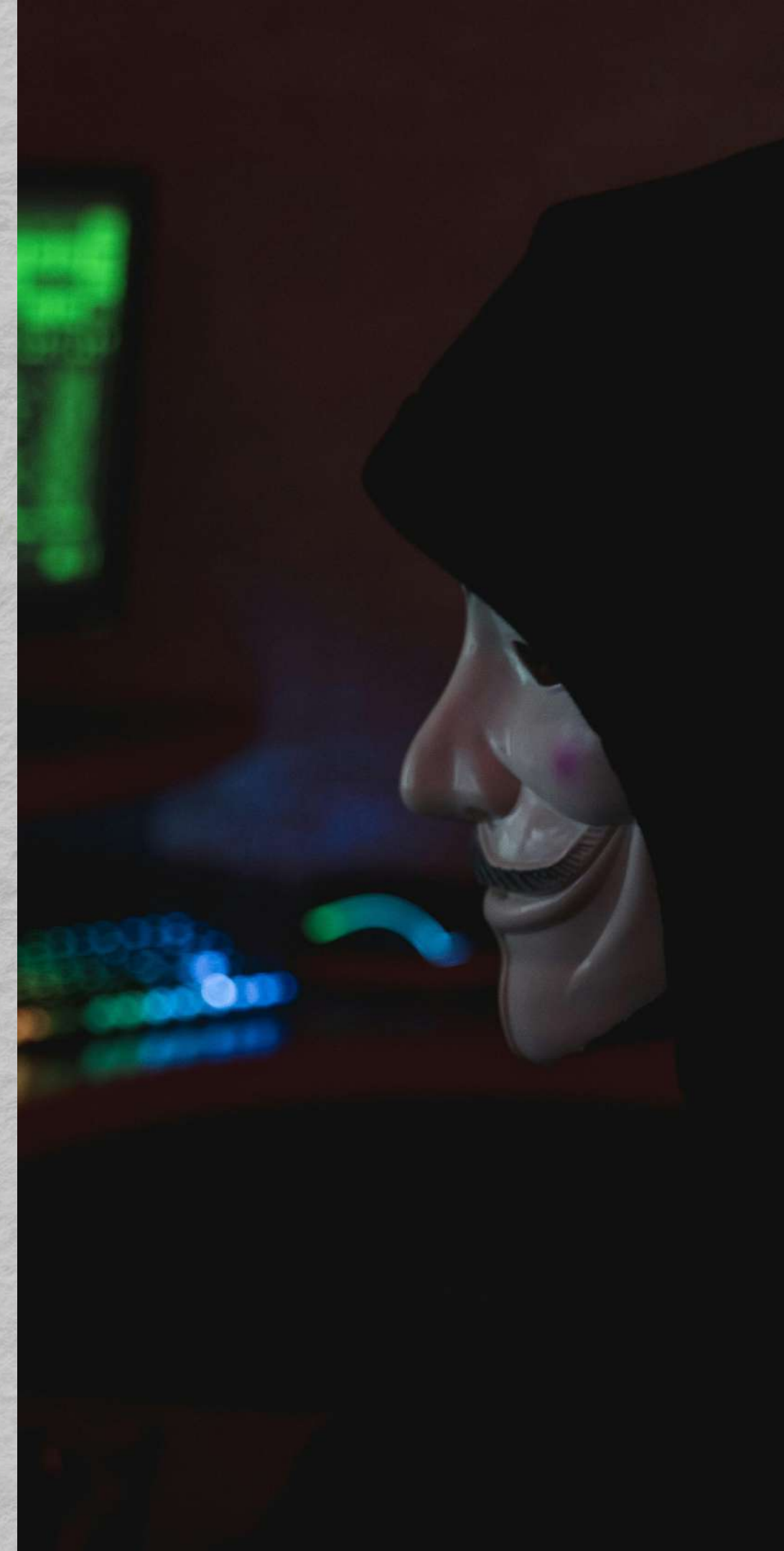
With more than **1,700 hours of intensive**, hands-on training, we cover everything from fundamental security principles to cutting-edge **advanced techniques** used by top industry professionals.

Through **real-world capture the flag simulations, ethical hacking, penetration testing** and **threat intelligence**, you'll gain the skills needed to protect critical systems and stay ahead of evolving cyber threats.

Rooted in top-tier industry expectations, upon completion you'll be ready to take on selected certification exams:

- Offensive Security Certified Expert (**OSCE**)
- Certified Information Systems Security Professional (**CISSP**)
- Certified Information Privacy Professional (**CIPP**)
- Certified Reverse Engineering Analyst (**CREA**)
- GIAC Certified Windows Security Administrator (**GCWN**)

*costs of certificates not included



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass **OR**
- Hold Diploma/Degree in IT or related field **AND**
- Pass our Cybersecurity Entrance Exam

Application Link: <https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

- 🐉 SECURITY OPERATIONS CENTER ANALYST
- 🐉 SECURITY COORDINATOR
- 🐉 INCIDENT RESPONDER
- 🐉 SECURITY ARCHITECT
- 🐉 SECURITY CONSULTANT/ AUDITOR
- 🐉 DIGITAL FORENSICS EXAMINER
- 🐉 FORENSICS EXPERT

DATA SCIENCE & DEEP LEARNING

PART 1 – DATA, AI & CORE MACHINE LEARNING

FULL-TIME & PART-TIME

This program is designed to equip students with the **essential skills to analyse, process and extract insights from data**. Through a **hands-on approach**, students will build **a strong foundation in mathematics, programming and data manipulation**, learning key concepts like linear algebra, probability, SQL, NoSQL and data processing.

They will explore **core Machine Learning (ML) techniques**, such as **classification, clustering and dimensionality reduction**, while working on **real-world projects** that mirror industry challenges. Our curriculum also emphasises hands-on experience with popular tools like **Pandas, Git and visualisation libraries**, ensuring that students are **well-prepared for the demands of the field**. By the end of the program, they will have the tools to **work with complex datasets, automate data workflows and make data-driven decisions**.

What sets this program apart is its comprehensive approach to machine learning. Instead of just teaching algorithms, we guide students through the **entire machine learning lifecycle**, from **data collection to model deployment**.



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass **OR**
- Complete our bridging course in Data Science (2 months) with $\geq 85\%$ pass **OR**
- Hold Diploma/Degree in IT or related field **AND** pass our Data Science Entrance Exam

Application Link:

<https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

🐾 DATA SCIENTIST

🐾 DEEP LEARNING ENGINEER

🐾 DATA ANALYST

🐾 BUSINESS INTELLIGENCE ANALYST

🐾 QUANTITATIVE ANALYST

DATA SCIENCE & DEEP LEARNING

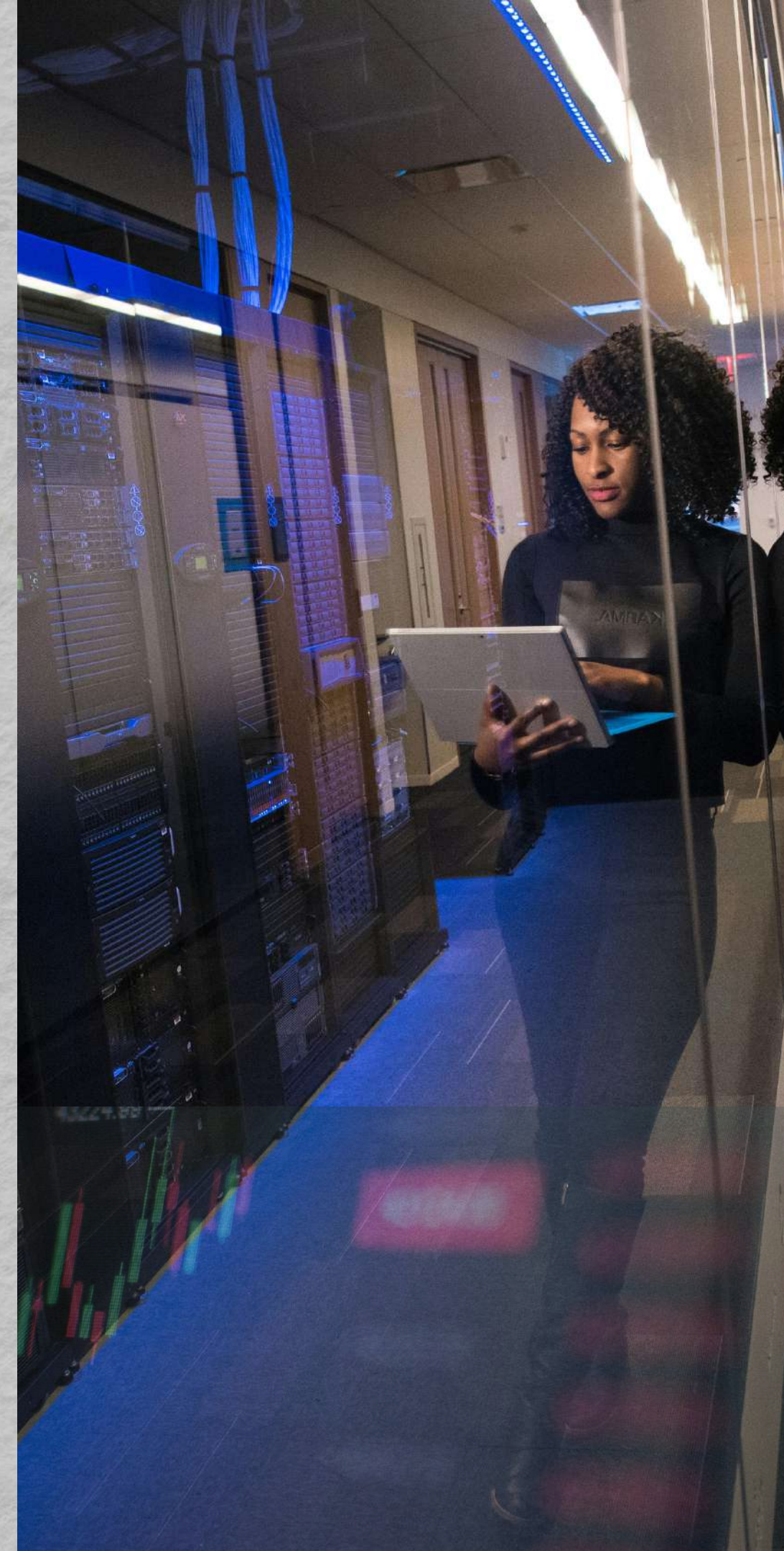
PART 2 – ADVANCED MACHINE LEARNING, AI & DEEP LEARNING

FULL-TIME & PART-TIME

This program delves into advanced AI and deep learning. It covers convolutional and recurrent neural networks, reinforcement models and advanced optimisation techniques.

The program emphasises deep learning architectures, such as GANs and autoencoders and addresses applications in NLP, computer vision and decision-making AI.

Students learn how to use tools like TensorFlow and PyTorch to work with complex datasets and develop advanced problem-solving skills through hands-on and collaborative projects.



ENTRY REQUIREMENTS

- Completed Data, AI & Core Machine Learning (Data Science Part 1) with $\geq 85\%$ pass

Application Link:

<https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?



Data Scientist



Deep Learning Engineer



Machine Learning Engineer



Quantitative Analyst



Data Analyst



Business Intelligence Analyst

SOFTWARE ENGINEERING

PART 1 – HOLBERTON CERTIFICATE

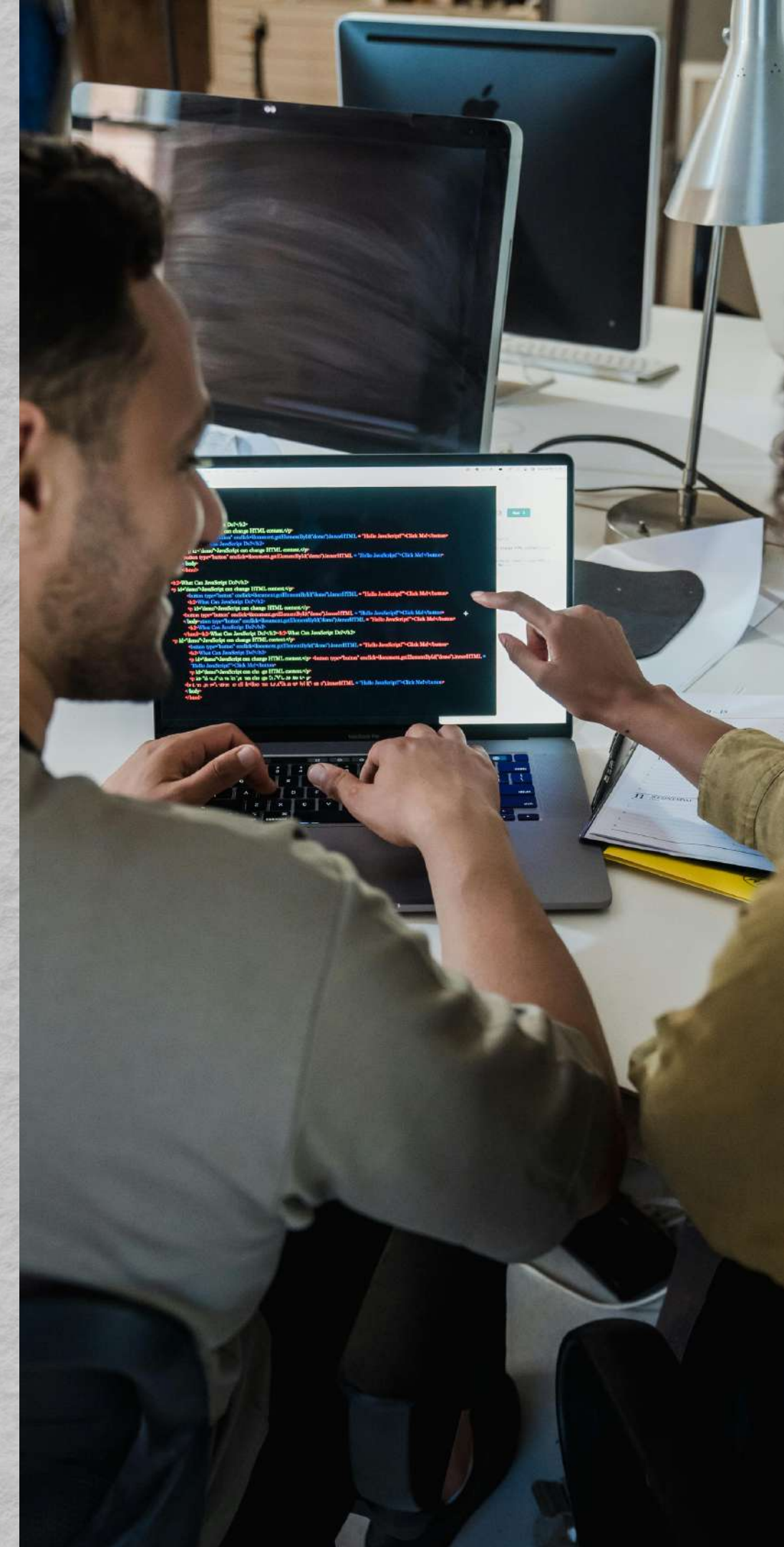
FULL-TIME & PART-TIME

This intensive Software Engineering Program is designed to take you from zero to a highly skilled software engineer through a blend of foundational theory, **hands-on projects** and a final **portfolio-worthy capstone**.

More than a software engineer, you will learn to be a problem-solver. From day one, learners **tackle real-world coding challenges**, mastering C, Python, Linux, data structures, algorithms, databases and web development. This immersive, **peer-driven learning experience** prepares graduates to solve complex problems efficiently, making them **job-ready from the moment they complete the program**.

Another key advantage is the depth of the curriculum compared to many bootcamps that only offer surface-level knowledge in a few months. This program provides a **solid technical base in computer science** while it also pushes the students to develop the **soft skills necessary to excel in fast-paced work environments**.

Whether you're new to coding or looking to deepen your existing skills, **this program offers a comprehensive roadmap to modern software development**.



ENTRY REQUIREMENTS

- Proficiency in English
- Basic computing skills
- Completed high school
- Pass Software Engineering entrance exam

Application Link:

<https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

🐾 Software Engineer

🐾 Data Engineer

🐾 Web Developer

🐾 Mobile Developer

🐾 Software Architect

🐾 Full-Stack Developer

SOFTWARE ENGINEERING

PART 2 - DIPLOMA IN SOFTWARE ENGINEERING

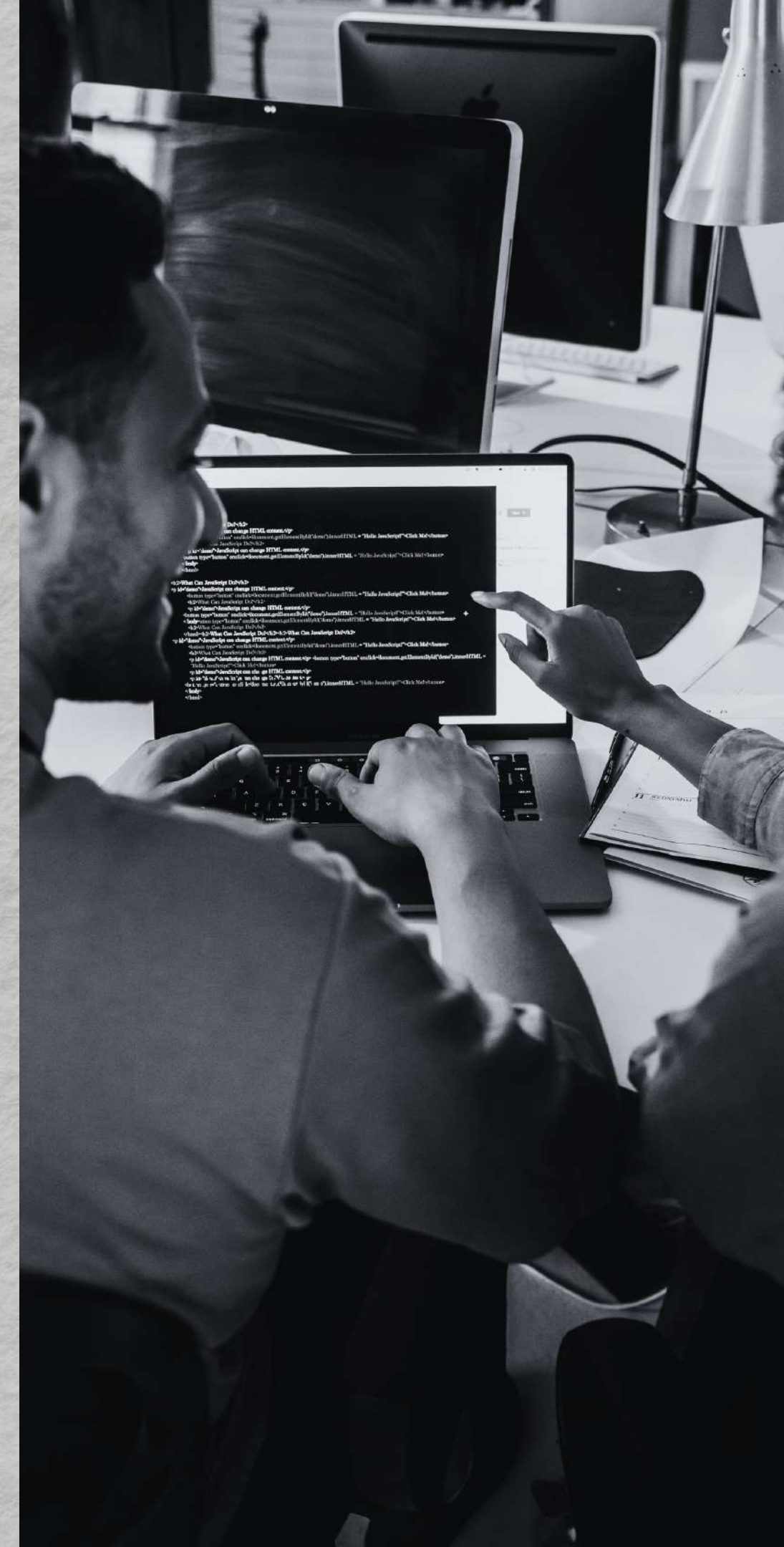
FULL-TIME & PART-TIME

This program designed to build on the solid technical foundation established in the first year, guiding students toward **mastery of advanced software engineering concepts, system-level thinking** and **real-world application**.

Students will **deepen their expertise in modern software architecture**, mastering topics such as **object-oriented design, test-driven development, DevOps, systems programming** and **API development**. Learners engage in **complex, collaborative engineering projects** that simulate the software development life cycle in professional environments.

The curriculum places strong emphasis on **scalability, performance optimisation** and **secure coding practices**, ensuring that graduates are not only **technically proficient** but also capable of building **robust, maintainable** and **secure software systems**.

By year's end, students complete a portfolio-grade capstone project and develop the **technical depth** and **soft skills** needed to stand out in the job market. This program equips graduates for immediate employment in roles such as **DevOps engineer, backend developer** or **software architect-ready to contribute from day one**.



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass

Application Link: <https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

- | | |
|---|--|
| Full-Stack Web Developer | Front-End Developer |
| QA Engineer/Automation Tester | Mobile Developer |
| Technical Support Engineer/
Solutions Engineer | Freelance Web
Developer/ Consultant |

AUGMENTED AND VIRTUAL REALITY (AR/VR)

FULL-TIME & PART-TIME

The Augmented Reality (AR) / Virtual Reality (VR) Specialisation is an intense program that trains developers to **create immersive experiences** in augmented and virtual reality.

Students learn to use engines like **Unity and Unreal Engine**, as well as languages like **C# and C++**. They discover the basics of **3D modelling, graphics rendering** and **applied physics**.

The program also covers **AR/VR user interaction, motion tracking** and integration with headsets such as Oculus, HoloLens and HTC Vive.



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass **OR**
- Hold Diploma/Degree in IT or related field **AND** complete our Bridging Course in AR/VR with $\geq 85\%$ pass

Application Link: <https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?



AR/VR Developer



Mobile AR Developer



Augmented/Virtual Reality Engineer



Simulation & Training Engineer



Immersive Experience Designer



Architectural Visualisation Specialist

SYSTEMS PROGRAMMING AND BLOCKCHAIN

FULL-TIME & PART-TIME

The Low Level and Algorithms Specialisation is a program that trains students in the fundamentals of **system programming** and on **advanced algorithmic structures**.

They learn to **code in C and Assembly**, to **manage memory** and **optimise code** and to understand the inner workings of operating systems.

The program also covers data structures (**lists, trees, graphs**) and advanced algorithms (**sorting, searching, dynamic programming**).

Students work on **practical projects, optimising performance** and **algorithmic complexity**. Finally, they explore the **basics of cybersecurity** and **cryptography**, as well as the **concepts of concurrency and parallelism**.



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass **OR**
- Hold Diploma/Degree in IT or related field **AND** complete our Bridging Course in Systems Programming & Blockchain with $\geq 85\%$ pass

Application Link: <https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

 Blockchain Developer

 Compiler Developer

 Systems Developer

 Embedded Systems Engineer

 Algorithm & Performance Engineer

MACHINE LEARNING & AI

FULL-TIME & PART-TIME

The Machine Learning & AI Specialisation is a cutting-edge program designed to equip students with both **foundational and advanced AI skills**. Unlike many programs that only scratch the surface of machine learning, we take a **deep, hands-on approach**, ensuring students not only **understand algorithms** but can also **build and deploy AI models** effectively.

The curriculum covers a broad range of essential topics, including **classification, regularisation, optimisation, error analysis** and **deep learning** architectures, giving students a strong theoretical foundation while emphasising **real-world applications**.

Students go beyond basic model training to explore **convolutional neural networks** (CNNs), **transfer learning, object detection, face verification** and **neural style transfer**, skills that are critical for computer vision applications. The curriculum also includes **recurrent neural networks** (RNNs), **deep recurrent architectures, natural language processing** (NLP) and **time series analysis**.

Unlike traditional academic programs, Holberton includes training in **Pandas, RESTful APIs, MapReduce, SQL** and **NoSQL databases**, and cloud platforms like **Google Cloud** and **Hadoop**, enabling graduates to deploy machine learning models at scale – an essential skill in today's AI-driven businesses.



ENTRY REQUIREMENTS

- Completed Software Engineering Intensive Program with $\geq 85\%$ pass **OR**
- Hold Diploma/Degree in IT or related field **AND** complete our Bridging Course in Machine Learning & AI with $\geq 85\%$ pass

Application Link: <https://apply.holbertonschool.com/>



WHAT KIND OF JOBS CAN YOU GET ONCE YOU GRADUATE?

Machine Learning Engineer

AI Researcher

Data Scientist

Mobile Developer

Computer Vision Engineer

Full-Stack Developer

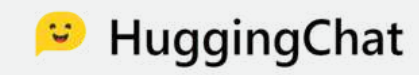
FEE STRUCTURE

FULL-TIME PROGRAMS

PROGRAM	INTAKE	DURATION	FEES
Software Engineering Intense Program - Part 1	03 Aug 26	10 Months	M35,660
Software Engineering (DIPLOMA) - Full-Stack - Part 2 *	03 Aug 26	10 Months	M40,600
SPECIALISATIONS			
Cybersecurity (Ethical Hacking, Penetration Testing, Cryptography, and more)	03 Aug 26	11 months	M40,900
Augmented & Virtual Reality (AR/VR)	03 Aug 26	14 Months	M48,000
Systems Programming & Blockchain	03 Aug 26	11 Months	M46,900
Machine Learning, Artificial Intelligence & Data Science	03 Aug 26	9 Months	M39,800

*** Entry requirement - Part 1**

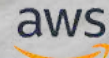
GENERATIVE AI TOOLS IN PRACTICE - SOME TOOLS THAT YOU WILL USE



WHO IS THIS PROGRAM FOR

- Any professionals and entrepreneurs wishing to integrate generative AI into their projects or products to boost their productivity.
- Innovation teams seeking to upskill and understand how to harness generative AI for smarter workflows, better customer experiences and creative automation.
- Students or recent graduates wishing to incorporate GenAI tools in their daily work.

TESTIMONIALS BY GRADUATES

TIGRU LIU
WORKING AT 



The most valuable thing Holberton gave me was the chance to **build connections with many large companies.**

Without Holberton School, it would have been very hard for me as someone who **changed careers** to meet so many professionals from major companies and even get their support when applying for jobs.

KHIBA KOENANE
WORKING AT WANDAR 



Joining Holberton was both **exciting and intimidating**, but the peer learning and deadlines pushed me to grow. Observing others taught me how to learn, debug, and embrace challenges. **I realised progress often comes from discomfort and persistence.**

At my current employer, I proved **I was job-ready by adapting quickly** and contributing to the team. Now in a full-time role, I stay **curious and committed to continuous learning.**

MAXINE JANKA
WORKING AT COMMBANK 



I came from a job that was physically and mentally exhausting, and I felt the need to do something more creative that would challenge me in a new way. **Holberton opened up a whole new world for me, even though I had no coding experience at the start.**

Today, I'm a Technology Associate at Commbank even before graduating. If you're already **thinking about a change, that's the first step.**

THEY HIRE OUR GRADUATES

CYRIL MEDUNA

MANAGING PARTNER AT ADVENT MORRO
EQUITY PARTNERS



ADVENT-MORRO
EQUITY PARTNERS

“Human talent is everything, and Holberton trains with excellency. If we cannot retain talent or produce software programmers at the same pace as the industry grows, we cannot put our countries in a competitive position in the field of innovation and technology.”

SIMÓN BORRERO

CEO AND FOUNDER OF RAPPI



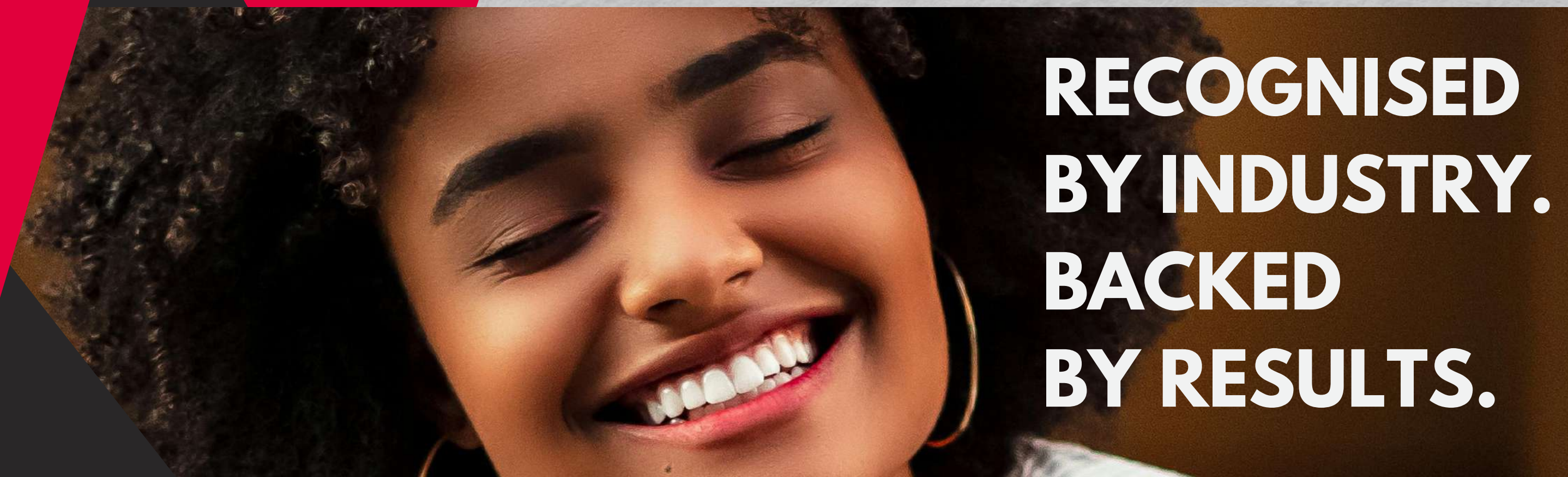
“Holberton School is able to attract students of types of **background**, all genders, rich or poor, formally educated or not, and to effectively train them on in-demand skills. That capability is exactly what’s needed.”

JEFF WEINER

CEO of LinkedIn



“Holberton School is **producing remarkable Ivy League-caliber** graduates without the costs, the time or the pre-requisites.”



**RECOGNISED
BY INDUSTRY.
BACKED
BY RESULTS.**

Holberton School Lesotho
Hardware Centre Building
Main North 1
Machache
Maseru
Lesotho

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