

## Contact

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www.linkedin.com/in/  
henriquemlima (LinkedIn)

## Top Skills

Web Scraping  
Mergers & Acquisitions (M&A)  
Equity Research

## Languages

English (Native or Bilingual)  
Portuguese (Native or Bilingual)  
Spanish (Limited Working)

## Certifications

DevSecOps Fundamentals  
watsonx.data intelligence  
Data Lineage Technical Sales  
Intermediate  
Mayhem Certified  
Insurance Industry Jumpstart  
AWS Cloud Practitioner Essentials

# Henrique Lima

Hardcore Computer Engineer | Hardware & Software Solutions •  
Product / Full Stack Engineer • Bilingual • Passionate about IoT &  
Cloud Computing

Columbus, Ohio Metropolitan Area

## Summary

Hi there! Thank you for visiting my LinkedIn.

### ✧--- About Me ---✧

Henrique Lima is a self-motivated, multilingual, Computer Engineer with a strong foundation in collaborative leadership. He has proven ability to understand user needs and work inside a project timeline to deliver effective software solutions using agile principles.

### ✧--- My Skills ---✧

Through his systematic study and research projects, Henrique has been able to practice writing concise but powerful code. Henrique is always adding new skills to his repertoire. Some of the professional skills that Henrique has used in various projects are:

- Programming Languages: JavaScript, Typescript, Python, Java, C++, Qt, VHDL (FPGA), Assembly
- Web Development: HTML5, CSS3, React/Next, Express, Docker, Figma
- Cloud Technologies: AWS (EC2, RDS, IAM, Lambda, S3, Route53, Amplify)
- Databases: SQL (MySQL, PostgreSQL), NoSQL (MongoDB)
- Embedded Systems: PIC18, ATmega328P, ESP-8266, Raspberry Pi
- PCB Design and Assembly: KiCad, JLCPCB, DigiKey
- 3D Modeling: Fusion360, AutoCAD, SolidWorks, Blender
- Tools and Platforms: Wireshark, Unity, Linux Kernel, Windows
- Soft Skills: Organizational Leadership, Critical Thinking, Problem Solving, Adaptability
- Certifications: DevSecOps Fundamentals, Mayhem Certified, AWS Cloud Practitioner Essentials

Relevant Work: Algorithms, Advanced Computer Architecture, Computer Networks, Microcontrollers, Advanced Digital Logic Design.

☼--- Fun Fact ---☼

When I am not designing IoT for my house, you can find me hanging out with friends and visiting new places or jamming out on the drums to the latest summer pop hit!

➤ <https://github.com/Neguete10>

Curious about my experience? Send me a message!

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## Experience

### IBM

9 months

Customer Success Engineer - Data & AI

January 2026 - Present (3 months)

Columbus, Ohio, United States

- Serve as a technical lead for enterprise customers implementing IBM Data & AI platforms.
- Design, validate, and guide deployment of end-to-end data and AI architectures across hybrid cloud environments.
- Deliver technical enablement through architecture reviews, proofs-of-concept, and hands-on workshops aligned to customer success goals.
- Collaborate closely with account teams and internal engineering groups to align product capabilities with real-world customer requirements.
- Drive adoption of watsonx, data fabric, and AI governance solutions to help customers scale AI initiatives securely and responsibly.

Brand Technical Specialist - Data & AI

July 2025 - January 2026 (7 months)

Columbus, Ohio, United States

- Support enterprise clients in adopting IBM's Data & AI solutions by aligning technical capabilities with business objectives.

- Deliver customized product demonstrations, technical workshops, and proof-of-concept (POC) engagements across data platforms, AI, and hybrid cloud environments.
- Collaborate with sales, product, and engineering teams to design and present scalable, production-ready architectures using technologies like watsonx, data fabric, and AI governance tools.
- Provide deep technical expertise throughout the sales cycle, enabling clients to modernize data infrastructure and accelerate AI-driven innovation.

### HML Engineering LLC

Founder / Computer Engineer

September 2024 - Present (1 year 7 months)

Columbus, Ohio, United States

I am taking on an exciting endeavor by opening up my own engineering company to offer affordable, personalized technology solutions to companies in the Central Ohio region and beyond. From software applications, to hardware development, I am skilled at working with businesses to meet their specific technology needs.

### Blue River Financial Group

Research & Data Analyst

January 2025 - July 2025 (7 months)

Responsible for conducting comprehensive market, industry, and financial research to support the firm's M&A activities. This includes leveraging web scraping techniques to collect competitive intelligence and real-time market data, and applying advanced data analytics to extract meaningful insights. Core responsibilities involve gathering, analyzing, and interpreting data to identify potential acquisition targets, assess business opportunities, and deliver actionable recommendations that inform strategic decision-making.

### Cedarville University

5 years

Software Engineer Intern

September 2023 - August 2024 (1 year)

Cedarville, Ohio, United States

Developing and optimizing front-end web applications using HTML, CSS, and JavaScript to deliver a seamless user experience.

Assisting in the design and implementation of database structures, queries, and procedures utilizing SQL to ensure data integrity and optimal performance.

Collaborating closely with cross-functional teams to analyze and translate user requirements into practical software solutions.

Debugging and troubleshooting software issues to enhance the overall functionality and user experience.

### Stewardship Accounting and Information Specialist

September 2019 - August 2023 (4 years)

Ohio, United States

Responsible for managing and maintaining financial records, preparing financial reports such as balance sheets, income statements, and cash flow statements, and providing financial information to management. Ensure compliance with accounting principles and company procedures, as well as performing other accounting and finance-related duties as assigned. A strong knowledge of accounting principles and practices is essential for this role.

- Proficiency in Microsoft Excel and other accounting software
- Excellent analytical and problem-solving skills
- Strong attention to detail and accuracy
- Excellent communication and interpersonal skills
- Ability to work independently and as part of a team

### Colégio Olimpo

#### Robotics Team Leader

January 2014 - January 2016 (2 years 1 month)

Brasília, Federal District, Brazil

National Robo Cup League Competition - Rescue Robot. The robot had the task of overcoming obstacles in an apocalyptic scenario to rescue victims and place them in safe zones.

- Winner – City League of Robotics (Brasília)
- Winner – Regional Robotics Championship (Mid-West)
- 11th place – National Robotics Championship (Held in São Paulo)

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## Education

Cedarville University

Bachelor of Science - BSc, Computer Engineering · (August 2019 - May 2024)

Word of Life Bible Institute

Bible/Biblical Studies · (August 2018 - August 2019)

Universidade de Brasília

Bachelor of Applied Science - BASc, Computer Engineering · (2017 - 2018)

Colégio Olimpo

High School Diploma, STEM · (January 2014 - December 2016)