

Ryan Bouapheng

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EDUCATION

Georgia State University – Atlanta, GA

May 2026

Bachelor of Science in Computer Science

Relevant coursework: Data Structures, System Level Programming, Intro to Android Development

Awards: Laotian American Society, Let Us Make a Man, and Men Achieving & Developing Excellence Scholarships

SKILLS

Software: Python, Kotlin, JavaScript, HTML, C, CSS, XML, x86 Assembly, TCL, Linux, and Autodesk CAD |

Network: Thousand Eyes, SolarWinds, and ServiceNow | **Soft-Skills:** Interpersonal Communication, Team Leadership, and Quick Problem Solving | **Machine Learning:** Python with NumPy and Pandas | **Version Control:** Git and GitHub |

EXPERIENCE

Publix:

April 2021 – Present

Customer Service Cashier

- Developed and utilized strong interpersonal communication skills through interactions with customers, managers, and co-workers
- Handle transactions accurately and efficiently while creating helpful solutions for customers

Emory University:

June 2024 – July 2024

Network Engineer Intern

- Analyzed topologies to troubleshoot and monitor Emory's various networks (LAN, WAN, and VLAN)
- Configured Emory's Healthcare and University's network switches, enhancing network efficiency and performance
- Developed scripts to automate health checks for network devices (switches, routers, and access points), increasing operational efficiency and reducing manual workload

TheCoderSchool:

May 2024 – Present

Python Code Instructor

- Deconstructed complex coding concepts for students aged 5-18, enhancing their understanding of technology
- Designed and executed clear, structured lesson plans to effectively impart programming fundamentals, driving student engagement and academic growth

CodePath Android Development Program:

February – April 2024

Android App Developer

- Managed projects with peers to mobilize unprecedented apps with refreshed features
- Demonstrate code through screen casting to inform others about development process

PROJECTS

Personal Website - HeadstarterAI

Summer 2024

- Designed and developed a professional personal website to showcase technical skills, projects, and achievements using HTML, CSS, JavaScript, and responsive web design principles
- Deployed and maintained published the website using GitHub Pages ensuring ongoing updates and support.

Utilized: HTML, CSS, JavaScript, GitHub

Hello Squirrel App - CodePath Android App Project

Spring 2024

- Developed an app in Kotlin and XML that showcases a brief introduction of myself
- Launched application on Google Pixel 5 API 31 virtual device emulator

Utilized: Kotlin, XML, Mobile UI design, Mobile UX design

LEADERSHIP

BuildATL, Full-Stack Developer

July 2024 – Present

- Website Maintenance: Managed and maintained the website's aesthetic and user interface using HTML, CSS, and JavaScript, ensuring a consistent and visually appealing user experience
- Collaborated with front-end developers to develop and optimize server-side components using Node.js, enhancing website performance and scalability

Panther Web Development, Project Manager

January 2024 – Present

- Led a team of developers to build and maintain Panther Web Development websites, assigning tasks, setting deadlines, and ensuring timely project completion
- Mentored junior developers, providing guidance on web technologies and best practices, fostering a collaborative learning environment