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, JSON, 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, Java, XML, JSON, 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