Jonathan Borda
Software Engineer

(925) 858-6136
San Ramon, CA 94583
Jonathanborda3@gmail.com

Detail-oriented Software Engineer with strong experience in full-stack development, DevOps, and cloud infrastructure. Aspiring cybersecurity professional with a strong software engineering foundation. Accepted into Georgia Tech's M.S. program for Fall 2026 with a focus in AI and currently preparing for CompTIA Security+ certification.

PROFESSIONAL EXPERIENCE

Front Desk | Hilton | June 2024 – Present

- Managed guest check-ins, check-outs, and reservations with accuracy and professionalism.
- Resolved guest inquiries and billing issues, ensuring high satisfaction and efficient service.

Frontend Developer | Huxli.ai | April 2024 – April 2025

- Developed and maintained the user interface using React and Material-UI, enhancing functionality and user experience.
- Collaborated with backend developers to integrate APIs, ensuring seamless data flow.
- Optimized CI/CD pipelines, reducing deployment time.
- Conducted code reviews and mentored junior developers, improving team productivity.

Programming Tutor (Freelance) | September 2024 – March 2025

- Designed and tailored lessons on Python, C, Java, Dr. Racket, etc., focusing on data structures and algorithms.
- Guided students on hands-on projects, improving coding skills.
- Created debugging exercises and optimization techniques for advanced learners.

Fullstack Developer | Zena Jewelers | January 2020 – August 2022

- Designed and implemented a scalable e-commerce platform, increasing online sales by 25%.
- Developed RESTful APIs for product management and order processing using Spring Boot.
- Integrated MySQL for secure and efficient database management.
- Leveraged AWS services (EC2, S3) for hosting and automated deployment via Jenkins and Docker.
- Applied design patterns to enhance system reliability and scalability.

EDUCATION

San Jose State University (2018-2023)

- B.S. in Software Engineering | May 2023 | San Jose, CA

Google Cybersecurity Certificate

- April 2024 | Coursework in Cybersecurity, Network Security, Incident Response, and Python automation

Georgia Institute of Technology

- M.S. in Computer Science | Starting Fall 2026, Expected Graduation 2028

SKILLS

- **Operating Systems**: Windows Server, Linux (Ubuntu, CentOS)

- **Cloud/Infrastructure**: AWS (EC2, IAM, S3 – learning), Docker (basic), Jenkins (basic)

- **Security & Analysis Tools**: Wireshark, Metasploit, Splunk, Nmap, Kali Linux, Snort (IDS), Burp Suite, OpenVAS, Autopsy, Hashcat

- **Programming & Scripting Languages**: Python, Java, JavaScript, HTML/CSS, Bash, PowerShell. Also familiar with: C, C++, C#, TypeScript

- **DevOps & Infrastructure Automation**: Jenkins, Git, CI/CD Pipelines, Ansible (learning), Terraform (learning)

- **Networking & Security**: TCP/IP, DNS, Firewalls, Network Security, Incident Response, Scripting Skills (PowerShell), SIEM Concepts, TLS/SSL, VPN, Zero Trust Model

- **Databases**: MySQL, PostgreSQL

- **Soft Skills**: Communication, Adaptability, Critical Thinking, Strategic Problem Solving, Team Collaboration