



Full-Stack Software Developer | AWS Certified Developer

Crafting Front-end User Interfaces & Robust Back-end Architecture

Full-Stack Software Developer with a deep-rooted expertise in both front-end and back-end development, I specialize in delivering end-to-end solutions from designing intuitive front-end user interfaces to architecting robust back-end infrastructures.

Being an AWS Certified Developer, my full-stack capabilities are further amplified by cloud-optimized, scalable deployments.

TECHNICAL SKILLS

Front-end: JavaScript * React.js * CSS3 * HTML5 * Bootstrap | **Back-end:** Java * J2EE * Spring * Node.js | **Database:** MSSQL * MySQL | **Cloud:** AWS

Version Control: Git | **Software:** Jira * Trello * ServiceNow | **Automation & CI/CD :** GitHub Actions * Jenkins | **Coding Tools:** IntelliJ * VSCode

Build Tools: Vite | **Containerization:** Docker | **CMS:** WordPress | **API Development & Testing:** Postman

PROFESSIONAL EXPERIENCE

Software Developer

Jan '22 - Present

Arizona State University

Phoenix, AZ

ASU is one of the largest public universities by enrollment in the U.S. #1 in innovation

Full-Stack Development | Cloud & Performance | Code Reviews & Mentorship | Debugging & Monitoring | Automation & Productivity

- Design, build and maintain applications using **Java**, **JavaScript**, **React.js** and **MSSQL**, achieving **99% on-time bug resolution**
- Implemented Java batch applications via AWS Lambda triggers, enhancing stateless **code execution efficiency**
- Converted a sizable Vue codebase into an efficient **React**, integrated components from **private packages**, achieving a **40% code reduction**
- Conduct **code reviews** for best practices, achieving a 98% pull request approval rate and significant **bug reduction**
- Play a pivotal role in **onboarding** and **setting up new developers**, ensuring a smooth transition and integration into the team
- **Troubleshoot** across diverse environments; leveraging Splunk for **log analysis** and investigation in case of hosted environment issues
- Crafted **automation strategies** with Google Scripts, **achieving a 60% boost** in team operational efficiency.

Freelance Software Developer

Aug '20 - Jan '22

UpWork

Remote

Freelancing platform where enterprises and individuals connect in order to conduct business

Websites Design & Implementation | Building sales funnels | Financial Tracking Tool Development

- Developed a Google Script-based tracker for income and expenses, enhancing **financial transparency by 25%** and **enabling instant ROI insights**
- Designed and **wrote code for 10+ new websites** and Landing Pages by deploying CSS, HTML, JavaScript and WordPress
- Customized and Optimized sales funnels for affiliate marketers resulting in a **35% increase** in conversion rates and a **50% boost in revenue**

Quality Assurance Analyst

Jul '21 - Jan '22

Uber Technologies

Phoenix, AZ

Transport company

Technical Quality Assurance | Production Standards | Testing Protocols

- Implemented new production and design standards, resulting in a **25% improvement** in product consistency and **reliability**
- Spearheaded **quality assurance audits**, leading to a 15% reduction in process inefficiencies and defects
- Established comprehensive **testing protocols** for uniform implementation across all service lines

Data Analyst

Jun '20 - Jun '21

Apple (Via Apex Systems)

Remote

A multinational technology company that specializes in consumer electronics, computer software, and online services

Data Quality Annotation | Cross-Functional Collaboration | Engineering & Product Liaison | Quality Oversight

- Collaborated with a cross-functional team, leading to a **20% improvement** in the accuracy of Maps services
- Established a feedback loop with Engineering and Product teams, resulting in an **10% increase** in Maps platform usage
- Ensured a **98% consistency rate** in data annotations by meticulously reviewing and providing feedback on the contributions of peer group members

EDUCATION

Software Development Program

May '19 - Jun '20

The City University of New York - TechWorks

New York, NY

CUNY-TechWorks offers a software development training covering the competencies needed for web client programming, and systems design

- **GRADE: A**

B. Sc. in Computer Science

Sep '12 - Jun '16

Light University of Bujumbura

Bujumbura, BDI

One of the top universities in the East-Africa located in Bujumbura/Burundi, it was established in 2000 with an academic staff of over 1000 professionals

- **GRADE: 17/20**