

Software Developer

Experienced software developer with a specialization in JavaScript and Python, focusing on backend development. Committed to continuously learning new technologies to develop impactful solutions through programming.

Employment

Configuration Analyst

Forward Insurance

Nov 2021 - Present

(Full-time)

- Utilized JavaScript, HTML and CSS to enhance frontend functionality, adhering to best practices and spearheading effective release management
- Ensuring feasibility of UI/UX designs
- Use of strong development skills and software fundamentals when building insurance-based applications
- Experience working with large native code bases with significant complexity
- Collaborated and worked with a team of experienced developers in a team environment to build insurance-based applications using best practices
- Developed, tested, and supported products used by thousands of users daily
- Effectively communicated with technical and non-technical team members to ensure a shared understanding of new products and features
- Maintained confidentiality of system technologies and customer data to uphold security and protect intellectual property
- Through careful handling of release management, I ensured that improvements were promptly implemented which directly boosts sales and makes work processes smoother for my colleagues
- Excelled in a fast-paced and rapid growing startup environment, where adaptability, creativity, and problem-solving were key to meeting tight deadlines

Python Developer

Scale AI

Feb 2024 - Present

(Part-time)

- Performed code reviews and corrections for a Python-based language model, ensuring accuracy, and efficiency
- Conducted peer reviews of Python code to ensure adherence to best practices and coding standards

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- Created code to assess Python proficiency through exercises and prompts to enhance the model's skills, promoting best practices and encouraging innovative approaches to problem-solving in Python development
- Evaluated responses generated by the language model to code prompts, providing both feedback and guidance to improve its programming capabilities
- Debugged Python scripts and applications to improve functionality and performance

Independent Software Developer

June 2021 - Present

(Part-time)

- Designed and built simple yet tasteful websites, brand portfolios, and mockup websites for clients
- Created structured web applications for both mobile and desktop devices
- Crafted structured web applications with a mobile-first design approach, overseeing updates through various third-party website building platforms
- Designed and built frontend web applications from inception to completion

Skills

- Languages: Python, JavaScript
- Technologies: React, Vue, Git, Jira, Confluence, Shells and Terminal, CSS, HTML
- Other: Figma, Photoshop

Education

Niagara College: Electrical (Trades)

Grad Date: May 2016

Boot.dev: Backend Development and Computer Science

Nov 2023 - Present