Zein Al-abbedine Youssef

Software Engineer

✉ zein_youssef@hotmail.com 📞 (313) 942-0373 📍 Dearborn, MI in Zein Al-abbedine Youssef

Profile

An experienced Software Engineer that is proficient in a wide range of technologies including Angular 12, NodeJS, Salesforce, React and AWS. Has experience with building APIs, Agile development (Scrum) and system design. Has a deep understanding of the entire software development lifecycle including researching, designing and implementing changes to existing code bases.

Brands included: Amazon, Rocket Mortgage (Rock FOC)

Highlight Of Accomplishments

- **Built a microsite with thousands of daily users** that was integrated with a WordPress CMS
- **Worked on the back-end of an automated accounting system** for a large corporation
- **Thrived in a continuous improvement/continuous development (CI/CD) and Agile environment** where I pushed code to production environments on a regular basis

Professional Experience

Full Stack Software Developer, *Rocket Mortgage*   06/2021 – 08/2023
                                                                                 Detroit, MI
- Developed web applications using popular web technologies including Angular 12, NodeJS and .Net
- Worked with IAC (Terraform, CircleCI) to facilitate the automated deployment of code to production environments
- Maintained the quality and health of production applications through Dynatrace dashboards
- Worked on existing .Net APIs to update a Salesforce database

Software Development Engineer, *Amazon.com*   03/2020 – 01/2021
                                                                                 Vancouver, BC
- Researched, designed and implemented code in Java for the back-end of an automated accounting system
- Wrote extensive and detailed design documents and presented findings to larger engineering teams
- Worked in an Agile environment where code was deployed frequently to production environments

Education

Bachelor's of Science in Computer Science, *Wayne State University*   08/2015 – 05/2019
                                                                                 Detroit, United States
- GPA: 3.7

Technical Skills: NodeJS (Express, Axios), React (Hooks), Angular (RXJS), Agile Method (Scrum), Salesforce, .Net, Python, Java, Typescript, AWS (S3, Lambda, RDS, ECS), Docker, Terraform, Dynatrace