Lewaa Bahmad

(646) 753 3425 - lewaabahmad@gmail.com

Full-stack Software Engineer with eight years of experience in web application development and technical leadership. Champion of test-driven, agile processes. Effective manager of software teams. Thrives in collaborative environments. Aiming to leverage skills in translating complex business needs into robust, empirically successful tech solutions. Open to remote roles or positions requiring travel.

Technical Skills: Ruby and its frameworks, JavaScript and it's frameworks (predominantly React), relational databases (SQL and its variants), Amazon Web Services (EBS, EC2, S3, SQS and SNS feeds, API Gateway, Lambda functions, DynamoDB), Docker, Jenkins, CSS and its toolsets.

Senior Software Engineer
Allied World Reinsurance Company - May 2020 - Jul 2023
- Founding developer for managing 1.7 billion in reinsurance contracts.
- Maintained 100% code coverage with best practices across testing, internationalization, styling, and continuous deployment.
- Delivered working features demoed to key stakeholders every Agile sprint.
- Employed Tailwind, ActiveComponent, and Stimulus JS.

Software Engineer II
Ellevest - Aug 2018 - May 2019
- Core developer for financial systems handling tens of millions in assets.
- Built a native bridge between React Native app and Objective C for user onboarding and bank account linkage.

Software Engineer
Give Lively - Mar 2017 - Mar 2018
- Spearheaded the primary donations platform development.
- Advocated and led React initiatives, enhancing user experience.
- Pivoted towards a microservices architecture for system scalability.

Software Engineer
XO Group Inc. - May 2015 - Oct 2016
- Developed and distributed advanced ad technologies and libraries for seamless media integration.
- Contributed to high-value media projects with budgets in millions.
- Managed the development cycle of extensive Ruby on Rails applications emphasizing infrastructure robustness.

Leadership and Values:
- Emphasizes clarity, efficiency, and robustness in coding.
- Recognizes and empathizes with developer and user needs to ensure project success - advocate for thorough code review and user-needs-driven development
- Pragmatically champions best coding practices within teams.

Personal Background:
Born in New York City with Lebanese roots, Lewaa brings a unique cultural perspective to his professional approach. Passionate about mechanics, he is working towards Automotive Service Excellence certifications. Other interests include psychology, dance, and music.