Derin Joseph

———

ENGINEERING MANAGER

Details

Dallas-Fort Worth Area
United States
847-322-9793
derinjoseph23@gmail.com

Links

LinkedIn

Personal Site

Github

Certified Scrum Product Owner

Profile

Dedicated and dynamic engineering manager with a strong background in agile product development. Recognized as a Scrum Alliance Certified Product Owner, adept at driving cross-functional teams toward delivering high-impact solutions. Proven track record of leveraging emerging technologies to address complex business challenges. Committed to continuous learning and innovation, consistently seeking opportunities to integrate cutting-edge tools and methodologies.

Employment History

Engineering Manager Trainee, State Farm

MARCH 2021 — PRESENT

- Played a key role in talent acquisition by actively participating in the hiring process, including sourcing, screening, and interviewing candidates for engineering positions.
- Demonstrated strong leadership skills by mentoring and guiding a diverse team of engineers, fostering professional growth and facilitating knowledge sharing.
- Actively contributed to planning meetings, collaborating with cross-functional teams to define project scope, goals, and timelines, ensuring alignment with business objectives.
- Assumed responsibility for ensuring smooth project execution by closely monitoring progress, identifying potential bottlenecks, and implementing proactive measures to mitigate risks.

Senior Software Engineer, State Farm

APRIL 2022 — PRESENT

- Spearheaded the maintenance of State Farm's highly profitable application, driving its success through meticulous bug fixes and seamless implementation of new features.
- Led a successful redesign initiative, leveraging micro front-end architecture to revolutionize the user interface, resulting in improved user experience and increased customer engagement.
- Mentored and guided two junior team members and interns, providing valuable insights and fostering their professional growth by instilling software engineering best practices.
- Demonstrated a commitment to code quality and continuous improvement by championing front-end unit testing and implementing cloud-based DevOps practices, ensuring efficient development cycles and robust software delivery.

Software Engineering Mentor (Volunteer), CareerVillage

NOVEMBER 2022 — PRESENT

- Played a pivotal role in CareerVillage's mentoring network, actively contributing to the personal and professional development of students by providing valuable and personalized career advice free of charge.
- Volunteered dedicated time and expertise to guide and support over a dozen students in their journey to enter the software engineering field, imparting industry knowledge and sharing insights to help them achieve their goals.

Skills

JavaScript

Java

Python

React

Angular

Springboot

SQL

Git

HTML

CSS

Bootstrap

jQuery

JSON

XML

REST API

Mentorship

Leadership

Project Management

Agile Development

Business Development

Business Strategy

Ability to Multitask

Communication

Collaboration

Hobbies

Basketball
Go Kart Racing
Gaming

Software Engineer II, State Farm

APRIL 2020 — MARCH 2022

- Led the modernization efforts of State Farm's auto insurance application by upgrading the framework from SFX to 1X, resulting in improved performance, scalability, and maintainability.
- Collaborated effectively with an agile team of 7 professionals, actively contributing to the prioritization and scoping of feature requests, ensuring the on-time delivery of high-impact features.
- Developed services and business logic utilizing Spring Boot and Java, leveraging their capabilities to build efficient and scalable solutions.
- Achieved a significant improvement in test coverage to 95% by employing Test-Driven Development (TDD) methodologies, ensuring robust code quality.
- Utilized GitLab as a comprehensive DevOps tool, facilitating version control, continuous integration, and delivery to streamline the development process.

Software Engineer, State Farm

AUGUST 2019 — APRIL 2020

- Developed a greenfield banking application with the latest web technologies like React, and Ember which reached $11.2 billion in deposits.
- Revamped the existing SOAP back-end logic by refactoring it to REST, enhancing the performance, scalability, and maintainability of the application.
- Demonstrated a strong commitment to quality assurance by implementing a comprehensive testing strategy, achieving a remarkable 95% test coverage using JUnit 5 for all Java code authored by the team.

Software Engineer, Keep Dallas Beautiful

JUNE 2018 — AUGUST 2019

- Led the development of a new web application aimed at increasing volunteer engagement by creating a user-friendly sign-up process.
- Collaborated closely with stakeholders and cross-functional teams to gather requirements, analyze user needs, and translate them into technical specifications.
- Developed the front-end of the web application using HTML, CSS, and JavaScript, ensuring a responsive and intuitive user interface.

Education

Master of Science in Information Technology: Software Development and Management, Liberty University

- Coursework: Secure Software Engineering, Statistical Analysis & Data Mining, Database management, Software Development Management.

Bachelor of Science in Information Technology: Web and Mobile Development, Liberty University

- Coursework: Software development, Advanced OOP, Databases, Web architecture.

Associate of Applied Science: Web Development and Design, Dallas College

- Coursework: Web Design, Web Server Software, Web programming.