

SOFTWARE ENGINEERING
MANAGER

Details

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

Links

LinkedIn

Personal Site

Github

Skills

<u>Ja</u>vaScript

Java

Spring Framework

React

SQL

Git

jQuery

Python

CSS

HTML

Mobile Development

XML

С

JSON

Splunk

PCF GitHub

Mentorship

Leadership

Hobbies

Basketball Go Kart racing Gaming

Profile

Experienced and self-motivated generalist engineer who specializes in building web applications. Started programming at the age of 16 and ended up making a rewarding career out of it. Passionate about engineering leadership with a sound record of solution-based critical thinking and positive results. Adept at using interpersonal abilities to encourage and guide team members to design, develop and implement innovative engineering products.

Employment History

Senior Software Engineer, State Farm

AUGUST 2019 - PRESENT

- Modernized state farm's auto insurance application by replacing an older framework (SFX) with a newer framework (1X).
- Collaborated with an agile team of 7, and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first.
- Utilized Spring Boot and Java for building services and business logic.
- Improved test coverage using Junit and utilized GitLab for DevOps.

Software Engineering Mentor (Volunteer), CareerVillage

NOVEMBER 2022 - PRESENT

- CareerVillage is a community where students can get free personalized career advice from real-life professionals.
- I am volunteering my time to help students that want to get into the field of software engineering.

Software Engineer, Keep Dallas Beautiful

JANUARY 2019 - AUGUST 2019

- Keep Dallas Beautiful's mission is to improve the quality of life in Dallas through community-driven projects that create a cleaner, greener city full of vitality.
- I helped create a prototype web application for the organization that lets users sign up for projects that help keep Dallas clean.

Education

M.S in Information Technology: Software Development and Management, Liberty University

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

B.S in Information Technology: Web and Mobile Development, Liberty University

Coursework: Software development, Advanced Object-Oriented
 Programming, Networking, Database management, Internet architecture.

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

 Coursework: Web Design Technology, Advance Program Concepts, Web Server Software, Web programming