Shashi Kumar

Bangalore, Karnataka | shashi.feb91@gmail.com | 9738123517 | linkedIn

With 10+ years of hands-on experience as a frontend engineer, I specialize in designing, developing, and architecting complex web applications.

Technical Strength

ReactJs - Typescript/Javascript - HTML - CSS - Formik - ReactQuery - ReactRouter - Jest - StyledComponents | Nx Cloud - Monorepo - Plaid - GraphQL - Adobe Analytics - Datadog - Splunk - DelightedSurvey - Cypress Accessibility (Past experience - AWS/Java/ Spring / Spring Boot/ Microservices / Junit/ REST API)

Work Experience

Edelman Financial Engines

Staff Software Engineer

Feb 2021 - Present

- Provide technical expertise and leadership in application architecture and end to end development and maintenance
- Partner with product owner to understand business requirements and provide technical solutions and feature delivery
- Mentor junior engineers within the team, providing guidance and support in their professional growth and development.

Key Projects

- Spearheaded the development and execution of the Social Security, Healthcare and Retirement Expense calculator as part of Retirement experience planning.
- Led the complete overhaul of the Income Beyond Retirement (IBR) user experience, resulting in a 10x increase in user enrollment. Successfully boosted the program's financial engagement, increasing funds parked to approximately \$800 million.
- Played a pivotal role in developing various features for ClientPortal and Workplace Portal, which is catering to a user base of approximately 200k monthly active users.

Fidelity Investments

Lead Software Engineer

Jan 2019 - Feb 2021

- As a Cloud engineer (AWS Certified SAA), assisted partner teams in migrating their applications to AWS cloud
- Trained associates on Cloud Automation Framework (Fid Internal) and ensure timely migration to AWS cloud.
- Responsible for end to end development and maintenance of migration reporting applications.

Software Engineer

July 2016 - Dec 2018

- Designed and Developed web applications using Angular, Typescript, Forec Backbone(Fidelity Internal UI Framework), HTML, Bootstrap and CSS
- Developed RESTful APIs adhering to REST principles.

Associate Software Engineer

Sep 2014 - June 2016

- Specialized in developing Java applications for managing authorization data using Java/Spring framework
- Created uDeploy automation templates for continuous delivery (CD).
- Participated significantly in the enterprise-wide transition from NTLM to Single Sign-On (SSO) using OAuth2.

Graduate Trainee Engineer

Sep 2013 - Aug 2014

- Monitored and supported the health of production applications, providing root cause analysis for production issues
- Enhanced platform stability.

Key Projects

Cloud Migration Mgmt Web App

Cloud Migration Mgmt is the core application used for planning, coordination and reporting the status of applications migrating to AWS cloud.

Tech - Typescript, Angular, AWS, Angular-Material, Java, Spring, Oracle DB, AWS

• Oracle User Terminator

Developed a high performing Java application to perform IAM sync with oracle endpoints managed by IAM Team Tech - Java, Spring, Multi-threading, Oracle DB

Client Portal

Led the development of Client Portal Web App which is the primary tool used for access request Tech - Typescript, Angular, Bootstrap, HTML, CSS, JQX

Loaders

Developed Java loaders to perform Extract/Transform and Load operations to intake new entities (like Fund and Users entity) into Authorization System

Tech - Java, Spring, Autosys

Awards

Fidelity Asset Management Global Excellence Award 2018

Received this yearly award for outstanding contribution & collaboration with a Business Group to upgrade & migrate their Application to AWS with a Pipeline in short duration of 10 weeks

On The Spot Award

Received this award multiple times for outstanding delivery excellence

Education

RV College of Engineering Bachelor of Engineering Cumulative GPA: **8.29/10** Bangalore, Karnataka 2013

Seshadripuram PU College Pre University Bangalore, Karnataka 2019

II Puc - 90% - PCMC