JALANSH MUNSHI

Looking for Software Engineering roles starting from January 2022, Open to relocate

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♀ USA

% jalanshmunshi.com

in LinkedIn

∩ GitHub

EXPERIENCE

Software Engineer Intern

Adobe

May'22 - Aug'22

Remote, USA

- Revamped the entire prompt UI for providing better customization options to the user for generating images.
- Added seed functionality so that users can get different images for the same prompts.
- Integrated image search for generating creative variations of the searched image.
- Tech-stacks/Frameworks used: Next.js, React (Typescript),

Software Developer

Luminosity Lab

Mar'21 - Present

◊ Tempe, USA

- Improving the credit rewards system to increase mobile app usage for Bank of the West.
- Simulating the state of Arizona for analysing the effects of business decisions based on past data.
- · Connected small businesses with student volunteers by developing a symbiotic web application.
- UI developer for a web application that lets users post and explore business ideas.
- Tech-stacks used: React (Typescript/Javascript), React Native, Flask, PostgreSQL.

Full Stack Developer

Pirimid Fintech

Aug'20 - Dec'20

Ahmedabad, India

- Eliminated the need for in-person identity verification between banks and individual users by developing an e-KYC platform. Also **optimized** the code to reduce multiple API calls to a single API call.
- Migrated stock positions data dashboards to Grafana for improving the efficiency of data filtering.
- Tech-stacks: React (Typescript), Springboot, Java, PostgreSQL.

Open Source Contributor

Habitica

Jun'20 - Aug'20

Remote

- Fixed the re-casting of 2 major skills, Stealth and Chilling Frost, which impacted all the users.
- Fixed redundant invites and member count bugs for parties and helped new contributors set up the code base.
- Tech-stacks used: Node.js, Javascript, MongoDB.

Software Intern

MAQ Software

Mumbai, India

- Worked on the frontend and backend changes for a 24x7 live platform which receives a high volume of transactions (>100,000) operated by a large US-based MNC.
- Tech-stacks used: .NET MVC Framework, SQL Server.

SKILLS

JavaScript, TypeScript, ReactJS ● ● ● ● C++, Linux, PostgreSQL Java, Spring, Grafana React Native, Node.js, Redux Flask, Python, MongoDB



EDUCATION

MS in Computer Science

Arizona State University GPA: 4.0/4.0

₩ Jan '21 - Dec '22

Q USA

B.Tech in Information and Communication Technology

DA-IICT

GPA: 7.57/10.0

ACHIEVEMENTS

- CGI U 2021 Fellow and winner of Call for Code - Innovation, Equity and Climate Change Hackathon hosted by IBM and CGI U, February 2021.
- Selected for the ASU Engineering Graduate Fellowship three years in a row.

PROJECTS

ERC-20 Token Smart Contract

• Implemented the standard ERC-20 smart contract for keeping a tract of fungible tokens and deployed it on the Ethereum blockchain.

Stock Trading System

- Showed dynamically changing stock prizes on a dashboard.
- Let registered users buy or sell stocks, deposit or withdraw money from wallet.

C_My_Footprint

- Determined the contribution of carbon footprint of a user using parameters like mode of transport and distance.
- Rewarded or penalized the users on the basis of the environmental friendliness of the user's transport method.

Resume Maker

• Our platform improved the existing resume templates and slashed the number of pages from 3 to 1. Project is live on GitHub and it is currently being promoted, and used by the Placement Office of DA-IICT.