

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), Redux.

Software Developer

Luminosity Lab

📅 Mar'21 – Present

📍 Tempe, USA

- Developed an Android app for a company that aims to reduce stress through wearables.
- Improved the credit rewards system to increase mobile app usage for a major US bank.
- 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, Kotlin, 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

📅 Jan'20 – May'20

📍 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

Node.js, Redux

Flask, Python, MongoDB

Kotlin, React Native



EDUCATION

MS in Computer Science

Arizona State University

GPA: 4.0/4.0

📅 Jan '21 – Dec '22

📍 USA

B.Tech in Information and Communication Technology

DA-IICT

GPA: 7.57/10.0

📅 Aug '16 – May '20

📍 India

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.