JALANSH MUNSHI

Looking for Software Engineering roles starting from January 2023, Open to relocate

@ jalansh.munshi1366@gmail.com   📍 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.
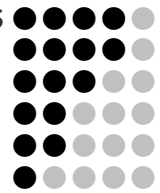
SKILLS

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.