JALANSH MUNSHI

Full-stack Engineer

@ **jalansh.munshi1366@gmail.com** 📍 **USA** 🔗 **jalanshmunshi.com** in **LinkedIn** ⚪ **GitHub**

EXPERIENCE

Software Engineer Intern
Adobe

📅 May'22 – Present 📍 Remote, USA

- Adding new **functionalities** to an unreleased product for giving **creative inspirations** to users.
- 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**.
- **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

📅 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.
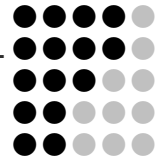- Tech-stacks used: .NET MVC Framework, SQL Server.

SKILLS

JavaScript, ReactJS, C++ ●●●●○
HTML/CSS, Linux, PostgreSQL ●●●●○
Java, Spring, Grafana ●●●○○
React Native, Node.js, .NET ●●○○○
Flask, Python, MongoDB ●●○○○

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 Scholarship **two 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.