Sher Mohammad
Senior Software Engineer

About Me

Completed my graduation in 2015 and possess over eight years of experience in the design and implementation of scalable systems. Presently, I am employed at Microsoft, with previous roles at Amazon, Oracle, and Times Internet.

Contact Information

Location: Noida, India

Skills & Expertise

★★★ Proficient

Generative AI , LLM, Typescript, JAVA, JAVA EE, CI/CD, HTML, JAVASCRIPT, CSS, RDBMS, NOSQL

★★ Comfortable

Python, ReactJs, CSS, DataScience, Node.

★ Familiar

Matlab, Figma, UI/UX

Professional Experience

Senior Software Engineer at Microsoft

📅 *May 2022—Current*

- Podcast Creation Application : Working on an application which will help podcasters to create podcasts.

SDE2 at Amazon

📅 *Oct 2019—May 2022*

- Amazon Business Notification System: Build notification system from scratch, which sends monthly spending summary to millions of amazon business customers.
- Amazon Business Public APIs: Created search and reporting APIs, which is used by multiple 3P business solutions providers.
- Use Tax Automation : Build Data pipeline and automation system for use tax calculation.

Application Developer at Oracle

📅 *June 2015—Oct 2016*

- Cloud Billing Redressal Application: Implemented full stack application for fast redressal of billing issues, time to raise a new complaint reduced, easy status tracking on existing complaints
- Oracle Volunteer Website Redesign: Redesigned old oracle volunteer website to modern, responsive website as part of Oracle Ship it hackathon, got a runner's up prize for the same

Java Developer at Times Internet(Etmoney)

📅 *Oct 2016—Oct 2019*

- ET Money Cross Sell Solution: Designed and implemented dynamic app cross sell nudges, improved cross sell by huge percentage of other products like insurance, loans
- Message Based Stock Tick Feed Parsing: Designed and Implementing message backend structure for Equity Purchase application, implemented low latency apis for fetching stock tick price
- Smart Deposit Web App: Implemented money manager web app in react with local storage

Achievements

B.Tech In Electrical Engineering

🏛 *IIT Delhi*

Designed an optimal centralized scheduling scheme to jointly control the home appliances and electrical vehicles in smart micro-grid model

Hobbies & Interests

Cricket and Running.