Pranshu Kumar Gond

Software Development Engineer

 $\textbf{\textit{J}} + 91\text{-}6295836774 \quad \textbf{\textbf{m}} \text{ pranshukumargond05@gmail.com} \quad \textbf{\textbf{m}} \text{ linkedin.com/in/pranshu-kumar-gond}$

github.com/pranshukumargond #pranshukumargond.github.io

Education

Indian Institute of Technology, Gandhinagar

Bachelor of Technology in Computer Science and Engineering

April. 2018 – July 2022

Gujarat, India

D.A.V Model School, Durgapur

Physics, Chemistry, Mathematics (CBSE)

April. 2015 – March 2017

West Bengal, India

Experience

Publicis Sapient

July 2022 - March 2024

Associate Software Developer, L2

Bengaluru (Remote), India

- Led content synchronization between **AEM** and UI teams, enhancing data delivery for efficient website page rendering
- Developed microservices in Spring Boot and WebFlux for efficient AEM data transformation and parallel processing
- Implemented AWS Lambdas for cache revalidation, integrating SNS, SQS, and Lambda for scalable and event-driven solutions
- Analyzed and optimized proxy server performance using **CloudWatch**, **Grafana**, and **Prometheus**, successfully scaling the system and tuning resource pools for improved reliability
- Contributed to a significant site overhaul for Goldman Sachs, ensuring high-quality deliverables in a client-focused environment

Associate Software Developer, L1

- Developed responsive UIs in **React**, **Redux**, and **Thunk**, enhancing user experience across multiple devices for an E-menu application
- Built and integrated **RESTful APIs** for the admin dashboard and order service using **Spring Boot** and **MongoDB**, contributing to the application's core functionality
- Utilized **Grafana** and **Prometheus** for performance insights and tracing error codes, ensuring backend server stability and reliability
- Received **Best Trainee Award** for outstanding contributions in both front-end and back-end development during the flagship Fullstack training program offered by Publicis Sapient

Fibe (Earlier known as EarlySalary)

May 2021 - August 2021

Software Developer Intern

Pune (Remote), India

- Devised and architected an intuitive chatbot framework to streamline the loan registration process, enhancing user experience and operational efficiency
- Seamlessly integrated the chatbot with **WhatsApp** utilizing a **third-party messaging API**, enabling real-time, user-friendly registration guidance
- Programmed the chatbot to interactively guide users through the **loan registration process**, ensuring a smooth, automated, and informative journey on WhatsApp

Projects

Mini-Face | Python, Socket Programming, Multi-threading, SQL

January 2021

- Developed a **Facebook Clone** to mimic essential features, applying networking paradigms and understanding social media architecture
- Acquired skills in **Socket Programming, Multithreading**, and **Database Management**, focusing on transport layer communication and data storage
- Integrated core functionalities like **post viewing**, **friend management**, and **real-time chatting**, ensuring a user-friendly interface
- Enhanced server performance using a Threaded Server model, enabling efficient, concurrent user request handling

Technical Skills

Backend: Java, Python, C++, SpringBoot, Express, SQL (MySQL), NoSQL (Mongo), AWS

Frontend: HTML, CSS, Javascript, Typescript, React, Redux, Thunk, Tailwind, Three.js, React Spring

Monitoring and Visualization: Prometheus, Zipkin, Grafana, AWS CloudWatch

CI/CD: Git, GitLab, Docker

OS Experience: Linux/Ubuntu (5), Windows (3)