ABDUL SAMAD KIRMANI

Software engineer

EXPERIENCE

Java Developer Intern Dhwani RIS

Sept 2021 - Present

Q Gurgaon, Haryana India

- Designed and developed a user-management microservice for the department of rural development of India using java with spring boot and postgres database.
- Worked on bank loan application for Indian government using Java with spring boot ,Thymleaf and Postgres as database
- Developed and optimized database migration scripts to migrate 20 million records to completely different database structure using SQL with java batch processing and cron.
- Created APIs using nodejs for chatbot mobile application
- Delivered on all phases of Software Development Life Cycle, from requirement gathering to testing and making the product deployable, collaborating closely with team.

PROJECTS

Clothing website

- Created a fully functional backend REST API service of clothing website
- Spring security for implementing Security Layer
- Includes all features of a typical e-commerce application
- Tech Stack: Java with spring boot & MySQL Database
- Link: https://github.com/asamadk/exommerce_backend

Portfolio Website

- A portfolio website showing information about a person with CRUD operation
- Admin module to insert data dynamically.
- Tech Stack: MongoDB ExpressJs ReactJs Nodejs.
- Link: https://github.com/asamadk/Portfolio

Tution Management Application

- Application to manage students fees status and their batches for the reacher
- CRUD operation with Authentication and Authorization using JWT Token
- Designed database architecture and notification service
- Link: https://github.com/asamadk/ustaad

EDUCATION

B.Tech in Computer Science

Noida Institute of Engineering and Technology

July 2019 - June 2022

Greater Noida

7.4 CGPA

SKILLS

Coding

Java 8+ Data Structures Algorithms
OOPS JavaScript ES6 C++
SQL Database Postgres & MySQL
NoSQL Database MongoDB

Web Development

Spring Boot Spring Security
Spring MVC & its Architecutere
Nodejs Expressjs Reactjs
Microservices

ACHIEVEMENTS

Participated in leetcode coding challange with 115540 rank
Solved over 250 question on leetcode

Provided it service to a clothing startup https://leetcode.com/asamadk/

LANGUAGES

Hindi Urdu English Arabic



HOBBIES

Cooking Working out Travelling