SALMAN AHMAD

Software Engineer

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EXPERIENCE

Novopay Solutions Pvt. Ltd.
Software Development Engineer

📅 January 2022 – July 2022   ⚲ Bangalore,India

- Worked on developing and implementing a new banking system for one of India's premier banks.
- Designed and developed server-side components using Java and Spring Boot framework.
- Implemented RESTful APIs to provide data to the front-end system.
- Developed and maintained the company's core Java-based banking platform, ensuring high performance and scalability.
- Improved database performance by optimizing SQL queries and implementing caching strategies.
- Tool and technologies involved - Java, Spring Boot, MySQL, Gradle Automation Tool, and Kafka for interservice communication.

Freelance Experience
Backend Development for E-Commerce Website

📅 January 2023 – March 2023   ⚲ Online

- Collaborated closely with the front-end development team to define API requirements and data structures.
- Designed and implemented RESTful APIs using Java Spring Boot.
- Developed database models and integrated MySQL to manage the product catalog, user accounts, and order information.
- Implemented secure user authentication and authorization using Spring Security, safeguarding sensitive customer data.
- Tool and technologies involved - Java, Spring Boot, RESTful API, Maven MySQL, Spring Security, Github.

PROJECTS

Real Life Voice Transcription | Self
- This app will listen to your voice and convert your voice into text.
- Features: It has all basic features (eg. Start Transcription, listening, Transcript text)
- Role: Developer | Tech Stack: Python (Streamlit, PyAudio, speech recognition)

Automatic Text Summarization using NLP | College
- It creates a summary of a given article or paragraph.
- It uses the extractive method to summarize data.
- Role: Developer | Tech Stack: Python

EDUCATION

B.Tech. (Computer Enginnering) - 7.33 CGPA
ALIGARH MUSLIM UNIVERSITY

📅 2016 – 2020

Intermediate - 79.2%
Uttar Pradesh State Board of High School and Intermediate Education

📅 2014

TECHNICAL SKILLS

- Java, Spring Boot, MySQL, Python, JavaScript, HTML, Data Structure, Algorithms, Systems, Computer Architecture, OOP