Mohammad Tahzeeb Khan

7498518671 | tahzeebk80@gmail.com | tahzeeb.dev | linkedin.md-tahzeeb-k | github.mohd-tahzeeb-khan

Summary

Committed and results-driven software engineer with strong computer science fundamentals and coding skills. Highly adaptable and eager to learn new technologies, and deliver high-quality results.

Education

RTM Nagpur University, B.Tech in Computer Science   2021 – 2024
S.B. Jain Institute of Technology, Management & Research(Autonomous)
- GPA: 7.6

MSBTE, Diploma in Computer Engineering   2018 – 2021
Anjuman Polytechnic, Sadar
- Percentage: 83.6%

Technologies/Skills

Languages: Java, Python, Javascript, Dart(Basic)

Frontend: React.js, Next.js, Tailwind CSS.

Backend: Spring Boot, Spring Security, Flask.

Databases: MySQL, SQLite3, MongoDB, Redis, Firebase.

Tools & Platforms: Git, Vercel, Clerk.js.

Internships

Full Stack Java Developer, Intern, Inno-Bytes Services – New Delhi, IN   Nov 2024 – Dec 2024
- Engineered and optimized SQL database schemas, queries, and indexing strategies to maximize data storage efficiency, retrieval speed, and scalability within modern web applications.
- Designed and deployed secure APIs with Spring Boot, optimizing authentication with JWT and database integrity via SQL. seamlessly integrating SQL databases to ensure data integrity, consistency, and high-performance interactions with a dynamic React.js and Next.js front-end, delivering a seamless user experience.

Backend Developer, Intern, Pranjal Technologies pvt Ltd – Nagpur, IN   Jan 2024 – Jul 2024
- Developed SQL-backed automation systems in Flask, enhancing efficiency and client decision-making. Office Automation system, prioritizing schema design, query performance, and data integrity to boost operational efficiency.
- Enhanced data processing speed by 40% via query optimization and indexing methods, leading to a 10-20% growth in client revenue by Enhancing decision-making efficiency and optimizing workflows.

Projects

Advanced Quiz Management System.   Project-Link
- Developed a robust and scalable Quiz Management System with a modern Next.js frontend and a secure Spring Boot backend. Leveraging SQL databases for efficient data management, the system integrates JWT authentication and Spring Security to enhance security while delivering a seamless user experience.

Advance Password Manager   Project-Link
- SafePass ensures multi-layered encryption for secure storage of sensitive credentials, safeguarding user data with Next.js, React.js, and SQLite3. Built with Next.js, React.js, and SQLite3, it leverages Next.js APIs for backend operations and Clerk.js for authentication. Hosted on Vercel, with a sleek Tailwind CSS-designed UI, SafePass ensures both security and seamless access.