SACHIN KUMAR

 $+91-8434275032 \diamond Gurugram, Harvana$

EXPERIENCE

MERN Stack Developer - Knovator Technology Pvt Ltd.

July 2024 - Present

Working projects - Artha Job Portal (SaaS Product).

- Designed and implemented an automated domain configuration setup, enabling seamless website-to-domain mapping with on-demand SSL certificate generation, eliminating the need for manual support intervention and enhancing platform scalability.
- Spearheaded the development of critical features for the Artha Job Board, including XML job import and bulk upload for employers, enhancing data management and user onboarding processes.
- Engineered an embed script integration feature, empowering admins to deploy custom tools such as analytics and chatbots for end users.
- Worked closely with the support team to diagnose and fix production issues, ensuring 99% uptime and improved user satisfaction.

SKILLS

Front-End Technologies: HTML, CSS, Tailwind CSS, BootStrap, React.js, Next.js

Back-End Technologies: Node.js, Express.js, Nest.js

Database management: MySQL, MongoDB

Programming Language: C++, JavaScript, TypeScript, Data Structures, Python

Additional Skills: Git, GitLab, GitHub, Docker

EDUCATION

Master of Computer Application, Chandigarh University, Mohali

July 2022 - June 2024

CGPA: 8.28

PERSONAL PROJECTS

Portfolio Page. (Technology: React.js)

GitHub Repo

- Developed a Project Portfolio Page using React.js to showcase skills and projects.
- Integrated sections for skills, projects, and about me, utilizing React.js for interactive and responsive design.
- Utilized React.js libraries for efficient development and enhanced user experience.

ExploreEase: Effortless Travel and Accommodation. (Technology: MERN)

GitHub Repo

- Designed and implemented features for travel planning, accommodation booking, and itinerary management.
- Integrated third-party APIs for location services, payment processing, and booking systems.
- Ensured scalability, security, and optimal performance throughout the application.

Shop and Loan Management System (Technology: MERN)

- Developed a Shop Management System to handle shop details, product inventory, and user profiles with real-time updates.
- Built a Loan Management System for admins to track loan user profiles, EMIs, interest rates, and payment statuses, with features to search users by Aadhar or mobile number.
- Ensured scalability, security, and performance, integrating encryption and optimizing the system for high traffic and sensitive data handling.