SERAJ KHAN

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Skilled Full Stack Developer with 3 years of experience in Node.js, React js, Express.js, Javascript, MongoDB, and PostgreSQL. Proven track record in developing and integrating backend services, resolving critical bugs, ensuring application security and implementing RESTful APIs. Strong problem-solving skills and a collaborative team player committed to high-quality solutions in agile environments.

Professional Experience

Software Developer — BambooBox   Feb 2023 — Present

- Developed and integrated Google Ads and LinkedIn Ads campaign features, enabling daily synchronization and seamless data display on the platform.
- Developed a UI feature to visually display all activities of an account in a timeline format, enhancing user engagement by offering a clear view of interactions.
- Implemented a robust **job-worker scheduler** to optimize task execution and resource management.
- Designed and implemented **RESTful APIs** for seamless communication between frontend and backend systems.
- Resolved **production bugs** as part of the Bugs team, improving platform stability.
- Utilized **MongoDB** and **PostgreSQL** for efficient database management and query optimization.
- Leveraged **Redis** to implement caching services, enhancing the performance of product's filter.
- Implemented **unit testing** strategies, ensuring reliability and stability of the backend codebase.

Software Developer Intern — Hidden Brains Infotech   Jan 2022 — May 2022

- Developed User interface for HRMS page using **jQuery UI, DataTable**.
- Performed API testing using Postman to ensure the functionality, reliability, and security of various services, identifying and resolving issues to improve performance and accuracy

Education

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal   May 2018 — May 2022
Bachelor of Technology in Computer Science   CGPA: 8.62

Projects

Code Snippets — A Personal Code Repository   March 2024

A web application designed to streamline the process of storing, organizing, and retrieving reusable code snippets across multiple languages and frameworks. Built with a user-friendly interface for creating, categorizing, and searching snippets by keywords or tags, improving productivity and reducing code duplication. Implemented secure user authentication and efficient database management to ensure privacy and quick access. Technologies used: MERN stack (**MongoDB, Express, React, Node.js**).

ReqBox — Postman-inspired API testing tool   Nov 2024

A Postman-inspired API testing and management tool designed for developers to streamline API testing workflows. Built with a focus on usability, ReqBox offers features like folder-based request organization, real-time response rendering, and seamless API request management. Crafted using the MERN stack, it provides a robust and user-friendly interface for efficient debugging and testing.

Skills Summary

Languages — Javascript, Java, Python
Backend Technologies — Node.js, Express.js
Frontend Technologies — React.js, HTML, CSS, Material-UI, FusionChart
Databases — PostgreSQL, MongoDB, MySQL, Redis
Concepts — Data Structure and Algorithms, OOPs, DBMS