Deepak Rai

📞 +91 7007636722   ✉ reply.deepakrai@gmail.com   in Deepak Rai

Skilled Software Engineer proficient in Nodejs, ExpressJs, Javascript, Typescript, RESTful APIs, MYSQL, and MongoDb. Seeking opportunities with esteemed organizations to leverage my expertise and drive impactful solutions. Committed to continuous growth and delivering results.

Experience

Appknit   **Chandigarh, Punjab**
Backend Software Engineer   *Aug 2022 - Present*

Key Skills: NodeJs, ExpressJs, Javascript, Typescript, MySQL, MongoDb, REST APIs.

- Architected and implemented **RESTful APIs** , ensuring seamless integration with the frontend.
- Collaborated with cross-functional teams in an Agile environment to deliver **50+** high-quality features on schedule.
- **Resolved 50+ critical and non-critical bugs** , improving system stability and performance
- Optimized **database performance** for efficient candidate tracking and data retrieval.
- Implemented **JWT authentication** to enhance security.

Technical Skills

Programming Languages: NodeJs, Javascript, Typescript
Frameworks: ExpressJs
Database: Mysql, MongoDb
Cloud: AWS
Version Control System: Github
Caching: Redis
Tools & Technologies: Trello, JIRA, Postman
Data Structures & Algorithms: Problem Solving, Optimized Coding

Projects

Thryve   **Chandigarh, Punjab**
                                                                                                    August 2022 - Present
A project focusing on backend API development for Users productivity by focusing on key areas: study, sleep, exercise, and nutrition.

- ∗ Engineered and deployed backend APIs for seamless performance using NodeJs, Javascript and MongoDb.
- ∗ Designed a backend DB schema's.
- ∗ Utilized advanced MongoDb queries and Redis for high-efficiency data retrieval and processing.
- ∗ Integrated Third Party service Barcode lookup API for scanning barcode.
- ∗ Carried out peer code reviews to guarantee the quality and consistency of the codebase.
- ∗ Collaborated in stakeholder meetings to define and synchronize project requirements.
- ∗ Implemented JWT for Authentication
- ∗ Containerized using Docker to ensure consistency across development and production environments.

Education

Dr. APJ Abdul Kalam Technical University, Lucknow   **June 2019 - July 2022**
Master of Computer Applications(MCA).   *8.6 CGPA*

Interest

Coding and Open-Source Contributions   **Learning New Technologies**
Enjoys coding and actively contributes to open-source projects.   *Passionate about learning emerging technologies*