Venkata Narasimha Bhaskar Divi

☎ 8328615402   in bhaskar359   ○ bhaskar359   ⊕ bhaskar359   ✉ bhaskarnarendra359

SUMMARY

Passionate Software Engineer with 2 years of hands-on experience in JavaScript, TypeScript, Angular, Node.js, and NestJS. Successfully created UI components, improved API performance, optimized Database Queries. Enthusiastic about building scalable, user-friendly applications and enhancing team efficiency.

SKILLS

Languages: JavaScript, TypeScript, Java, PL/SQL, C, Python
Frameworks/Libraries: Angular, Node.js, NestJS, Express.js, React.js, Spring Boot, Bootstrap
Databases: MongoDB, SQL, MySQL, PostgreSQL,
Tools: Git, GitHub, Postman, HashiCorp Vault
Concepts: API creation, Database Management, UI Design, RDBMS, Automated report generation, Data migration.

EXPERIENCE

Infosys   Jul 2022 – Present
Software Engineer   *Hyderabad, India*
- Implemented a **microservices** architecture using Node.js and NestJS, improving API response time by 25% and reducing server load by 30%.
- Developed and deployed various services across teams, creating multiple scripts that reduced **database migration** issues by 90%.
- Optimized MongoDB queries using **aggregations**, reducing page load times by 15% and enhancing overall application performance.
- Implemented dynamic credentials creation for MongoDB using **HashiCorp Vault**, designed a user interface, and integrated it with email for username and password management.

Infosys   Jan 2022 – June 2022
Software Developer Intern   *Remote, India*
- Designed and implemented **responsive user interfaces** for a Psychometric Analysis WebApp using Angular, resulting in a 15% improvement in user satisfaction scores.
- Led a cross-functional team in implementing new features using Angular and Node.js.
- Created multiple APIs using Express and Mongoose, leveraging **pagination and query optimization.**

PROJECTS

Sportify | *Technologies: React.js, Express.js, MongoDB*
- Developed a web app for sports enthusiasts to search, find, and book sports slots at nearby facilities.
- Designed and deployed scalable **RESTful APIs** using Node.js and Express, achieving a 30% improvement in data retrieval speed.

UMS | *Technologies: Express.js, MySQL, WebHooks, Google Forms*
- Developed a web application providing a platform for admins to handle **CRUD operations** on users, making it more scalable and user-friendly.
- Integrated Google Forms into the application to ease the data entry process for admins.

Secure Share | *Technologies: Python*
- Developed a command-line application enabling users to share files securely using an open and public cloud service.
- Implemented a secure file uploading service.

EDUCATION

Bachelor of Technology in Computer Science and Engineering   2018 - 2022
Rajiv Gandhi University of Knowledge and Technologies, Andhra Pradesh, India   *CGPA: 8.2/10*

CERTIFICATIONS

- **JavaScript Algorithms and Data Structures Certification – freeCodeCamp.**   Link to Certification
- **GitHub Foundations Certification – GitHub.**   Link to Certification