

MANAV RAMANI

NODE.JS INTERN

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SUMMARY

Passionate and detail-oriented Backend Developer specializing in Node.js, Express.js, and MongoDB. Experienced in building RESTful APIs, authentication systems, and scalable database structures. Skilled at solving problems, optimizing performance, and integrating third-party APIs. Strong foundation in backend architecture, security (JWT, token handling), and real-time data. Eager to contribute to impactful projects and grow as a backend engineer.

TECHNICAL SKILLS

- Languages & Frameworks: JavaScript (ES6+), TypeScript, Node.js, Express.js
- Databases: MongoDB, Redis, Mongoose ORM
- Authentication & Security: JWT, Access/Refresh Tokens, Device ID handling, Middleware
- APIs: RESTful API design, API-Football (sports data integration), Postman testing
- Tools & Platforms: Git, GitHub, VS Code, npm, Postman, Redis
- Other: Async Programming, File System module, Token Blacklisting, Error Handling, Caching & Performance Optimization

PROFESSIONAL EXPERIENCE

Backend Developer Intern – Node.js

Brevity Software Solutions PVT. LTD. – Aug 2025

- Built and optimized REST APIs with Express.js & MongoDB for CRUD applications.
- Implemented JWT-based authentication with access & refresh tokens, device ID validation, and token blacklisting.
- Designed and managed multiple route structures for modular backend development.
- Integrated Redis caching to reduce API calls and improve response time.
- Gained hands-on experience with async programming and middleware for request validation.

PROJECTS

Project: Todo Application (Backend)

Aug 2025 – Sep 2025

- Built a backend-only Todo app during internship to demonstrate REST API development.
- Implemented CRUD operations (Create, Read, Update, Delete) using Node.js & Express.js.
- Designed and structured MongoDB database models for tasks.
- Tested endpoints with Postman to ensure correct API functionality.
- Applied best practices like modular code structure, error handling, and middleware usage.

EDUCATION

Bachelor Of Technology(B.tech) in Information Technology 2022 - 2026

Indus University,Ahmedabad

- Engaged in hands-on projects emphasizing innovation and real-world problem-solving.

Higher Secondary Certificate (HSC)

2021 - 2022

Sarvodya School, Rajkot

- Focused on Mathematics, Physics, and Emerging Technologies.

ADDITIONAL INFORMATION

- **Languages:** English, Hindi , Gujarati
- **Interest:** Solving Real-World Problems Through Innovation , Technology , Artificial Intelligence (AI)
- **Soft Skills:** Building MVPs, Critical Thinking, solving problems