

# Shubhi Maurya

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## PROFILE

Results-oriented Full Stack Developer with hands-on experience building and deploying scalable MERN stack applications. Proficient in REST API development, responsive UI design, JWT authentication, Docker, and AWS deployment. Solved 300+ LeetCode problems, demonstrating strong problem-solving and algorithmic skills.

## EDUCATION

### Bachelor of Technology

Kamla Nehru Institute of Technology

Information Technology

CGPA - 8.88

11/2022 – 07/2026

Sultanpur, India

## PROFESSIONAL EXPERIENCE

### Web Development Intern

01/2025 – 03/2025

Inside Out 📄

- Developed and deployed a MERN stack web app on AWS EC2, achieving 99.9% uptime and supporting 10,000+ users.
- Refactored 15+ React components into reusable modules, boosting code reusability by 35% and cutting production bugs by 40%.
- Integrated secure JWT authentication and session management, decreasing unauthorized access attempts by 60%.
- Designed and optimized RESTful APIs using Express.js, improving response times by 25%.
- Participated in 4 Agile sprints, performing 20+ code reviews that reduced technical debt by 20%.

## PROJECTS

### Eavy 📄

Travel Management And Accommodation Management System - Using MERN

- Built a role-based access system using JWT, enforcing permissions across user types with 100% coverage.
- Deployed the app via Docker on AWS, setting up CI/CD pipelines that cut deployment time by 40%.
- Modeled efficient NoSQL schemas using Mongoose, increasing data validation accuracy by 90%.
- Integrated third-party services (Stripe, Nodemailer), scaling the app for 1,000+ concurrent users.
- Implemented real-time feedback and error reporting in the UI, reducing user support requests by 25%.

### Did You Mean 📄

JavaScript

- Developed and published a lightweight npm package that suggests the closest string matches using Levenshtein distance, designed for fuzzy search, typo correction, and intelligent user input systems.
- Built in vanilla JavaScript, with zero dependencies and full Node.js compatibility.
- Optimized for open-source contribution, integrated with npm and GitHub, and enriched with an informative readme file and versioned releases.

## SKILLS

### Technical

- **Languages:** C++, JavaScript, TypeScript, HTML, CSS
- **Frameworks/Libraries:** React.js, Redux, Express.js, Tailwind CSS, Bootstrap
- **Databases:** MongoDB, SQL
- **Tools & Platforms:** Git, GitHub, Docker, VS Code, AWS EC2
- **Concepts:** REST APIs, JWT Auth, CI/CD, Microservices, OOP, DSA

### Soft Skills

Team Collaboration, Conflict Resolution, Self-Motivation, Leadership, Active Listening, Task Prioritization