## AKSHAY KARADA

Full-Stack Web Developer | JavaScript, React, Node.js | MCA 2025 Ujjain, MP, India | <u>akshaykarada72.o@gmail.com</u> | +91-7477024684 | linkedin.com/in/akshaykarada | github.com/akshayUniverse

#### **PROFESSIONAL SUMMARY**

Driven Computer Science graduate and aspiring full-stack engineer proficient in JavaScript frameworks and cloud platforms. Strong foundation in Advanced Web Technology, Cloud Computing, and Information Security. Highly motivated to leverage academic projects and technical expertise to build secure, scalable web applications.

#### TECHNICAL SKILLS

- Languages: JavaScript (ES6+), C++, Java, Python
- Frameworks/Libraries: React, Next.js (in progress), Express.js
- **Databases:** MongoDB, SQL (MySQL, PostgreSQL)
- Cloud & DevOps (In Progress): AWS (EC2, Lambda, S3), Azure Fundamentals, Docker, Kubernetes, CI/CD (GitHub Actions)
- Tools & Others: Git, VS Code, Postman, JWT, REST APIs, Cursor AI
- Core Concepts: Data Structures & Algorithms, Authentication, API Design, Information Security

## **PROJECTS**

# **Hotel Room Reservation System** | React, Vite, Node.js/Express

- Live at https://akshaybookings.vercel.app
- Engineered an optimal-booking algorithm (same-floor first; then minimize 1 min/room + 2 min/floor travel)
- Features: book 1–5 rooms, visualize occupancy, random occupancy, reset—all scaffolded via Cursor AI

#### LocalTasker – SaaS Platform | MERN, WebSockets, PrimeReact

 Built smart matching with OTP login, JWT auth, real-time chat and integrated COD/online payments

## Bank Management System | Node.js, Express, MongoDB Atlas, JWT

 Developed role-based access control and secure RESTful APIs for user and transaction management

# **Additional Projects**

- Real-time Currency Converter with API integration.
- Interactive Rock-Paper-Scissors game using JavaScript

## **EDUCATION**

Master of Computer Applications, MITM, Ujjain | CGPA: 7.47 | Expected Jun 2025 B.Sc. in Computer Science, Helios College | 66.73% | 2021

## **CERTIFICATIONS & ACHIEVEMENTS**

- NCC B-Certificate
- freeCodeCamp (pursuing Responsive Web Design & APIs & Microservices certifications)
- Mathematics: 94% (10th), 97% (12th)

**LANGUAGES**: English (Professional), Hindi (Native)