

# ADARSH KUMAR MAURYA

## Full Stack Developer

Prayagraj, Uttar Pradesh, India

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LinkedIn

GitHub

★ Portfolio

### Professional Summary

I am a Full Stack Developer proficient in the MERN stack, with experience in crafting responsive web applications featuring secure JWT-based authentication and RESTful APIs. My skill set encompasses the creation of scalable systems, such as hotel booking platforms and stock trading apps, as well as real-time communication applications utilizing cutting-edge technologies. I excel in problem solving, database design, and deploying modern web solutions.

### Education

#### BBS College of Engineering and Technology

Bachelor of Technology in Computer Science (CGPA: 8.5/10)

Sep 2023 – May 2026

Prayagraj, Uttar Pradesh

#### Government Polytechnic Jaunpur

Diploma in Computer Science and Engineering (Percentage: 81%)

Aug 2020 – Jun 2023

Jaunpur, Uttar Pradesh

### Experience

#### Code Alpha InfoTech [Link](#)

July 2025 – Aug 2025

Full Stack Development Intern

Lucknow, Uttar Pradesh

- Developed a real world responsive stock trading app like Zerodha with real-time price updates, charts, and simulated buy/sell orders using third-party APIs and implemented secure JWT-based authentication and authorization, portfolio tracking, watchlist, and live profit/loss management with Redux and Web Sockets.
- Tech Stack:** React.js, Node.js, Express.js, MongoDB, Rest API, JWT, Bootstrap, Tailwind CSS.

#### CODTECH IT SOLUTIONS [Link](#)

Jan 2025 – Feb 2025

Full Stack Development Intern

Hyderabad, Telangana

- Built a Zoom-like real-time communication platform using WebRTC, Socket.io, and MERN stack with JWT auth and REST APIs for secure video/audio calls, screen sharing, and dynamic peer-to-peer chat.
- Tech Stack:** React, Node.js, Express, MongoDB, Socket.io, WebRTC, JWT, Bootstrap, Tailwind CSS.

### Projects

#### Wanderlust Clone | React.js, Node.js, Express.js, MongoDB, REST API, JWT, Bootstrap, Tailwind CSS [Link](#) May 2025

- Built a hotel booking app with secure user authentication (JWT), responsive UI, and listing management (CRUD).
- Integrated features like image uploads, booking with availability checks, reviews, and advanced filters for price.

#### Blood Management System | PHP, MySQL, HTML, CSS, JavaScript, JQuery, AJAX [Link](#) June 2023

- Improved a Blood Management System with secure authentication, responsive UI for donors, recipients, and admins.
- Created an admin dashboard with data visualization, CAPTCHA integration, and live deployment.

#### Online Shopping Platform | Django, Python, HTML5, CSS, JavaScript, Bootstrap, SQLite, VS Code [Link](#) June 2022

- Designed a full-featured e-commerce site with role-based authorization, secure user management, and product operations.
- Designed an attractive and responsive UI with an efficient admin dashboard for product, user, and order management.

### Technical Skills

**Languages/Skills:** Python, JAVA, HTML, CSS, JavaScript, SQL, MongoDB, DSA, OOPs, Teamwork, Communication.

**Developer Tools:** VS Code, Jupyter Notebooks, Eclipse, PyCharm, IntelliJ, Sublime.

**Technologies/Frameworks:** MERN Stack, Django, Bootstrap, Tailwind CSS, Git, GitHub, React.js, Node.js, AWS, Docker.

### Certificates

- Ethical Hacking – Code Virus Security | Feb 2025
- Python with Django – Softpro India | Aug 2022
- Data Structures & Algorithms – Apna College | Jan 2024
- Outstanding Performance – Softpro India | Aug 2022

### Leadership / Extracurricular Certifications

- Placement Coordinator , BBS Group of Institutions [Link](#) Apr 2024
- State Level Sport Participation, Dr. A.P.J. Abdul Kalam Technical University [Link](#) Nov 2024
- Code War Hackathon Winner, Codtech It Solutions [Link](#) Feb 2025