

# DIVYANSH UPADHYAY

## Full-Stack Developer

+91 8874192700 | Pari Chowk - Greater Noida | [LinkedIn](#) | [Github](#) | [Portfolio](#) | activeman825@gmail.com

### ABOUT ME

A 2nd-year B.Tech Computer Science student with strong skills in full-stack web development. Experienced in building scalable web apps using the MERN stack. Passionate about creating responsive, user-friendly interfaces and exploring modern JavaScript ecosystems through hands-on projects. Proficient in HTML, CSS, and JavaScript, with practical experience in building full-stack applications using the MERN (MongoDB, Express.js, React.js, Node.js) stack. Developed several real-world projects that demonstrate both frontend and backend capabilities. Eager to build scalable, efficient, and user-friendly web applications while continuously expanding technical knowledge and problem-solving skills through hands-on learning and project development.

### EDUCATION

B.TECH - COMPUTER SCIENCE AND TECHNOLOGY <b>GALGOTIAS UNIVERSITY</b>	2024-2028
<b>SACRED HEART CONVENT SCHOOL</b> 12 <sup>th</sup> - Intermidate -ISC	2023-2024

### SKILLS

- |           |        |              |
|-----------|--------|--------------|
| • HTML    | • CSS  | • JavaScript |
| • Node.js | • MERN | • Java       |

### PROJECTS

#### 1. Payzon - Payment Web Application

**Tech Stack:** HTML, CSS, JavaScript, MongoDB, Express.js, Node.js

Highlights:

- Simulates online payments with modules like recharge, bill payment, and transaction history.
- Uses Node.js and Express for routing (auth.router.js, fare.router.js).
- Stores user and transaction data using MongoDB.
- Frontend includes multiple HTML pages (index.html, login.html, signup.html, recharge.html, etc.) and styling via home.css.
- Clean gallery images and responsive design with modular JS files for logic (index.js).

#### 2. Real-Time Chat Application

**Tech Stack:** MERN Stack, Socket.io

Highlights:

- Built with a modern backend folder structure under /backend/src/.
- Socket.io is used for live, real-time message transfer.
- MongoDB is used to store users and messages (message.model.js).
- Backend services include auth.controller.js, message.controller.js, and middleware/auth.middleware.js.
- Realtime communication logic in socket.js, with cloudinary.js for image storage.

#### 3. AI Career Mentor : Modern World

**Tech Stack:** Node.js, Express, MongoDB (Backend)

Highlights:

- Backend structure includes services (aiServices.js) and routes (aiRoutes.js, auth.js, History.js).
- Integrates OpenAI for AI responses via ai.js route.
- Stores conversation history and user data in MongoDB (User.js, History.js).
- Includes uploads/ folder for storing user-uploaded files or profile images.

### SOFT SKILLS

- GIT/GITHUB
- POSTMAN
- VS CODE