

DIVIT JAIN

divit26j@gmail.com | +91-7024376593 | github.com/DivitJain26 | linkedin.com/in/divit-jain-80b060242

Summary

Computer Science Engineering student with strong experience in **full-stack web development** using **MERN** stack and **Next.js**. Skilled in building backend systems, **REST APIs**, **authentication**, and **database-driven applications**. Contributed as a **backend developer** to an **international** healthcare digitization project. Strong foundation in **Data Structures**, **Algorithms**, and backend **system design**.

Education

MIT - Art, Design and Technology, University of Pune , India <ul style="list-style-type: none">CSE CGPA: 9.16 Bhaskar Academy India <ul style="list-style-type: none">CBSE (Class XII), Aggregate: 72% Podar International School, India <ul style="list-style-type: none">CBSE (Class X), CGPA: 8.8	2023 - 2027 (expected) 2022 - 2024 2014 - 2022
--	--

Skills

MongoDB | Express.js | React.js | Node.js | Next.js | Typescript/Javascript | MySQL |Tailwind | Java | C++ | Git | Web Development

Work Experience

Backend Developer — GetHealth (International University Collaboration) <ul style="list-style-type: none">Developed backend services using Node.js, Express.js, and MongoDB for a hospital management platform used in West Africa.Designed scalable REST APIs for hospital inventory, referrals, and appointment scheduling.Implemented role-based access control (RBAC) for doctors, staff, and administrators.Added backend validations to prevent invalid or inconsistent hospital records.Worked with the frontend team to integrate APIs and fix production issues.	26 / Mar / 2025 - Present
---	----------------------------------

Projects

VAK — AI-powered Social Media Moderation Platform https://vak-tau.vercel.app/ <ul style="list-style-type: none">Built a full-stack social media platform with real-time content moderation.Implemented real-time toxicity detection using an SVM classifier with TF-IDF vectorization for text classification.Designed and deployed a Flask REST API for machine learning inference.Developed frontend using Next.js and TypeScript with real-time content validation.Deployed the system on Vercel (frontend) and Render (ML backend) for scalable cloud access.Used MongoDB for user authentication, content storage, and moderation logs.	04 / Nov / 2025
Aluminate — Alumni-Student Engagement Platform https://aluminate-syvf.onrender.com <ul style="list-style-type: none">Developed a MERN-based alumni networking platform for college students.Implemented JWT authentication with cookies.Designed MongoDB schemas and optimized common queries using indexes.	27 / Sept / 2025

Academic and Extracurricular Achievements

- Secured **3rd** place in the ASTECH Club's **Debate Competition**

Positions of Responsibility

CodeChef-MITSOE Chapter Technical member <ul style="list-style-type: none">Speaker at C++ Boot Camp 3.0.Conducting daily C++ quiz for college students to test and enhance their programming skills.	23 / Sept / 2024 - Present
--	-----------------------------------