Manvendra Rai

GitHub LinkedIn manvendrarai002@gmail.com +91-9140729194

PROFESSIONAL SUMMARY

• Full Stack Developer with foundational AI/ML knowledge, experienced in building and deploying responsive, scalable web applications. Proficient in React.js, Next.js, Node.js, Express.js, MongoDB, and AWS. Skilled in RESTful API development, CI/CD integration, version control with Git, and Agile-based team collaboration.

EDUCATION

Vellore Institute Of Technology, Bhopal

B. Tech in Gaming Technology

National Institute Of Open Schooling (NIOS)

Science Stream

Central Hindu Boys School, BHU, Varanasi

CBSE Board

SKILLS

- Languages: Java, JavaScript, TypeScript, Python, HTML5, CSS3, LATEX
- Frameworks/Libraries: React.js, Next.js, Express.js, Node.js, Tailwind CSS, Bootstrap
- Databases: MongoDB, MySQL, Firebase
- DevOps/Tools: Git, GitHub, Postman, Vercel, Netlify, AWS S3 & CloudFront, Docker, Unix Shell, CI/CD
- Concepts: REST APIs, MVC Architecture, OOP, DSA, Agile/Scrum

PROJECTS

FlatFundManager | Next.js, React, Node.js, MongoDB, Tailwind CSS

Feb 2025 - Present

Oct 2022 – 2026 Current CGPA: 8.42/10

Class 12 *Score:* 96.6%

Class 10

Score: 92.8%

- Built a role-based full-stack app for tracking maintenance expenses and contributions across 24 residential flats.
- Implemented admin-only logging, authentication, and MongoDB-based transaction records via REST APIs.
- Tested with 20+ users; achieved 98% Lighthouse Accessibility, 95+ LCP/FID scores; deployed on Vercel with CI/CD.

GamerHub | React, Node.js, Express, MongoDB, Stripe API

Oct 2024 - Present

- · Developed a full-stack gaming e-commerce platform with account trading, Stripe payments, and secure user auth.
- Handled 30+ test transactions; optimized DB queries and UI response under 300ms.
- Achieved 97% Lighthouse score, 90+ accessibility across modern browsers using Tailwind + React.

TECHNICAL EXPERIENCE

Techno Club, VIT Bhopal | Tech Team Member

Sept 2023 - Apr 2024

- Worked on full-stack modules, app prototyping, and Git-based workflows.
- Organized coding contests with 300+ participants; managed registration system backend.
- Supported REST API integration for internal apps used by 500+ students.

Android Club, VIT Bhopal | Core Tech Member

Jan 2024 - Present

- Led full-stack dev and CI/CD pipeline setup; reviewed PRs and mentored juniors.
- Co-organized hackathon with 600+ teams and 2500+ students; managed end-to-end tech.
- Handled Agile sprint planning using Jira and GitHub Projects.

CURRICULAR & EXTRACURRICULAR ACHIEVEMENTS

- Introduction to Cybersecurity Analyst IBM &
- MERN Full Stack Developer Ethnus &
- Participant 15+ Hackathons (2023–2025): Reached finals in 5 hackathons among 1000+ competing teams.
- Winner Inter-department Cricket Championship (2023, 2024) : All-rounder; helped team win twice.
- Runner-Up University E-Sports Tournament : Secured 2nd place among 1800+ teams.