

Satyam Shivam

iamsatyamshivam@gmail.com | +91 8210880962 | Patna, India

[Linkedin](#) | [GitHub](#) | [Leetcode](#)

EDUCATION

| | |
|---|-----------------------|
| Vellore Institute of Technology, Bhopal, India <i>Master of Computer Applications (MCA) - CGPA: 8.10/10.0</i> | July 2024 - Ongoing |
| Aryabhata Knowledge University, Patna, India <i>Bachelor of Computer Application (BCA) - CGPA: 8.22/10.0</i> | July 2021 - June 2024 |

EXPERIENCE

| | |
|--|-----------------------|
| Web Development Intern <i>Bizogreat, Patna, India</i> <ul style="list-style-type: none">Built 3+ scalable web apps with real-time data and AI features using component-based architecture.Integrated 5+ APIs and improved user engagement by 30% through UI/UX enhancements.Collaborated with a team of 6, meeting 100% deadlines and boosting project efficiency by 25%. | April 2024 - Jun 2024 |
| Programmer Analyst Trainee <i>Center for Entrepreneurship Development, Patna, India</i> <ul style="list-style-type: none">Led and managed 5+ campus events and workshops, showcasing leadership, teamwork, and organization skills.Configured and customized pfSense Open Source Firewall for Internet Proxy Server, enhancing network security by blocking 10,000+ illegal and gambling websites and optimizing bandwidth usage for 800+ users in the campus.Created digital marketing content strategies, increasing online engagement by approximately 40%. | Jan 2024 - Jun 2024 |

PROJECTS

| | |
|---|-----------------------|
| MoodTunes – AI-Powered Mood-Based Music Recommender Link <ul style="list-style-type: none">Created with React, with 95%+ mood detection accuracy via selfie or manual input boosting user engagement 2x.Suggest music across 5 emotions using real-time analysis, achieved less than 1 sec mood detection using face API. | May 2025 |
| Newssy – Real-Time News Aggregator Link <ul style="list-style-type: none">Build with React and Next.js, fetching real-time articles from 8+ categories using public APIs and SSR.Implemented scroll and search filters, improving user content discovery by 40%. | April 2025 |
| Swapify - Secondhand eMarketplace Link <ul style="list-style-type: none">MERN full-stack web app build with team of 4 members, I'm primarily contributed on the frontend part.Enabling 1000+ users to buy/sell with location-based listings in 10+ categories by login using google auth.Integrated real-time chat, reducing buyer-seller response time by 90% and improving engagement by 2x. | Nov 2024 - March 2025 |

ACHIEVEMENTS & CERTIFICATIONS

| | |
|---|----------------------|
| AWS Getting Started with Security Cerification <i>Amazon Web Services</i> Link | May 2025 |
| Core Team Member <i>GDG IIBM Patna</i> Link | Aug 2023 - June 2024 |
| AWS Cloud Foundation Certification <i>Amazon Web Services</i> Link | Sept 2022 |
| Google IT Support Certification <i>Coursera</i> Link | Aug 2022 |

SKILLS

Programming Languages : Java, JavaScript
Libraries & Frameworks : Tailwind CSS, React, Next.js, Node.js, Express.js
Database : MySQL, MongoDB
Tools & Platforms : AWS Cloud, Git, GitHub, VS Code, PyCharm, IntelliJ, Eclipse
Core Knowledge : Data Structures, Algorithms, Cloud Computing, Networking, Operating System, System Design
Soft Skills : Leadership, Teamwork, Problem solving, Communication skills