

Latika Manoj Ray

Portfolio: latika-ray-portfolio.vercel.app
LinkedIn: linkedin.com/in/latika-ray
GitHub: github.com/latikaray

Email: latikar109@gmail.com
Mobile: +91-9960310913
LeetCode: leetcode.com/u/LatikaRay

SKILLS SUMMARY

- **Languages:** Java, Python, C++, C, JavaScript, TypeScript, SQL
- **Web & Technologies:** HTML, CSS, React, Node.js, Express.js, MongoDB, Supabase, Firebase, REST APIs
- **Cloud & AI:** AWS, Google Gemini API
- **Tools/Platforms:** Git, GitHub, MySQL, MS Word, MS Excel, MS PowerPoint VS Code
- **Relevant Coursework:** DBMS, OOP, SE, SPM, SPOS

EDUCATION

- **Nutan Maharashtra Institute of Engineering and Technology (NMIET)** Pune, India
Bachelor of Engineering – Computer Engineering — CGPA: 8.65 (78.80%) 2023 – 2027
- **Vidya Bhavan Junior College** Pune, India
Higher Secondary Certificate (HSC) — 82.67% — 3rd Rank in College 2021 – 2023
- **Saraswati Bhuvan School** Pune, India
Secondary School Certificate (SSC) — 87.80% — 1st Rank in School 2020 – 2021

EXPERIENCE & LEADERSHIP

- **ACM Student Chapter, NMIET** Pune, India
Secretary Feb 2026 – Present
 - **Leadership:** Streamlined documentation, coordinated technical events, and served as Evaluation Head for BackForge.
- **GirlScript Summer of Code (GSSoC) 2025** Remote
Open Source Contributor Jul 2025 – Dec 2025
 - **Contribution:** Contributed to multiple open-source projects using React, Typescript, and Shadcn UI through feature development and UI enhancements.
- **FLUXUS'24, MANIT Bhopal** Bhopal, India
Event Coordinator (Volunteer) 2024
 - **Volunteering:** Managed event operations for 5,000+ attendees, coordinated arena setup, and represented the team at E-Summit'24.

PROJECTS

- **InterviewIQ** [GitHub](#) | [Live](#)
MongoDB, Express.js, React, Node.js, Gemini AI
 - **Platform:** Built a full-stack AI-powered interview preparation platform using the MERN stack with JWT authentication and scalable REST APIs.
 - **AI Integration:** Integrated Google Gemini AI to generate role-specific interview questions, evaluate user responses, and deliver personalized feedback in real time.
 - **User Experience:** Implemented interview history, performance tracking, and responsive dashboards to help users monitor preparation progress across sessions.
 - **Architecture:** Designed a modular client-server architecture with reusable React components, protected routes, and efficient state management for seamless user interaction.
- **EmR Play** [GitHub](#) | [Live](#)
React, TypeScript, Supabase
 - **Platform:** Developed a gamified emotional intelligence platform for children featuring separate parent and child experiences using React, TypeScript, and Supabase.
 - **Authentication:** Implemented secure parent authentication with Supabase Auth and JWT-based child sessions for age-appropriate access control.
 - **AI Features:** Integrated an AI-powered emotional companion with personalized learning activities, XP, streaks, badges, and avatar rewards to improve engagement.
 - **Backend:** Built a scalable Supabase backend with real-time data synchronization, user progress tracking, and cloud-hosted APIs.

ACHIEVEMENTS

- **5 Lakh Special Award:** Received the **5 Lakh Special Award** from the CEO of **miniOrange** at the **Identity Shield Summit 2025** for *EmR Play*, an innovative digital learning platform focused on improving emotional intelligence in children. [LinkedIn Post](#)

CERTIFICATIONS

- Cocubes Assessment Score – 526
- Software Engineering Career Pathway – L&T EduTech
- SQL (Basic, Intermediate & Advanced) – HackerRank
- **Credentials:** CoCubes Skill Scores — Java (100%), Python (93%), C++ (86%), Operating Systems (86%), Computer Networks (85%), SQL (82%)