Priyanka Hotkar

⚲ Maharashtra, India ✉ priyankahotkar4@gmail.com ⚭ Portfolio **in** priyanka-hotkar-3a667a259 ⌨ priyankahotkar

Summary

Driven full-stack developer with strong **DSA**, **Java**, and **AIML** skills, ranked **top 27% on LeetCode** with **790+ problems solved**.

Education

Walchand Institute of Technology   *Nov 2022 – Present*
B.Tech in Computer Science   GPA: 9.75/10.0

Experience

Web Development Intern   *Remote*
Jabsz Gaming Studios LLP, Gurgaon, India   *April 2025 – July 2025*

- Built a **scalable, deployment-ready gaming e-commerce platform** using React, TypeScript, Tailwind, and Firebase with real-time data and auth. Completed the **full agile dev cycle**—prototyping, testing, iteration, and live integration into the company's main site.
- Delivered an **end-to-end client project** using AppSheet for dynamic orders tracking and internal operations.

AIML Intern   *Remote*
Uptoskills, Palam, New Delhi, Delhi 110077   *Jan 2025 – April 2025*

- Engineered an AI-driven proctoring system with **Python, OpenCV, and JavaScript**, improving detection accuracy by 20%.

Projects

Unlimitly *View deployed project* ↗   *Github repo* ↗

- Designed and built **Unlimitly**, a user-focused MERN stack platform empowering **20+ tech learners** through structured peer mentorship. Integrated **Google Calendar API** for dynamic scheduling, **Jitsi Meet** for secure video calls, and **Firebase** for **real-time chat**, auth, and cloud sync.
- Delivered **10+ scalable features** including forums, evolving **FAQs, roadmap-based learning (DSA, MERN, ML), badge tracking, GitHub onboarding,** and a curated dev resource hub enhancing **user engagement**.

AI-Based Traffic light automation system   *Github repo* ↗

- Developed an **AI-powered traffic control system** using **Python, OpenCV, Yolo** and **ESP32 devices**, reducing congestion by 25%.
- Integrated a centralized Raspberry Pi to handle dynamic traffic flows with smart signal timings. Accuracy of the model was above 80%.

FullCalendar Next Version *View deployed project* ↗   *Github repo* ↗

- Built **FullCalendarNextVersion**, a FullCalendar.io clone with **Firebase Auth**, **Firestore event storage**, smart scheduling, and **Jitsi Meet** integration for real-time video meetings.
- Implemented **real-time chat**, **push notifications**, and a responsive UI to support **multi-user event coordination** in a scalable, production-ready setup.

Skills

Programming Languages : Java, Python, C++, JavaScript, DART
Web development : MERN Stack (MongoDB, Express.js, React, Node.js), HTML, CSS, JavaScript
AIML : Supervised/Unsupervised Learning, Reinforcement Learning algorithms
Database and Backend : Firebase, MongoDB, Express, Node, EJS, MySQL, JDBC, XAMPP, Spring Boot
Tools and Platforms: Git, GitHub, REST APIs, Hoppscotch, Figma, Canva
Operating Systems : Windows, Linux(Basics)
Other Skills: Data Structures, Algorithms, OOPS, SDLC, Operating Systems, Computer Networks, DBMS
Soft Skills: Team Leadership, Communication, Problem Solving, Collaboration, Analytical Thinking, Consistency, Discipline.

Accomplishments

- **Coding Competitions**: Solved **790+ problems on LeetCode**, ranked in the **top 27% in LeetCode contests**, and secured a **top 20 rank in Unstop contests**. Actively participated in college-level competitions, demonstrating strong **problem-solving** and **algorithmic** skills.
- **Hackathons**:
  - **SIH 2024 Participant (Team Leader)**: Traffic Lights Automation System ↗
  - **Orchathon 2025 Finalist**: MentorConnect Platform ↗
  - **Outlier Virtual Hackathon 2025 Participant**: FullCalenderNextVersion ↗
- **Open Source Contributions**:
  Contributed to **HashSlap Summer of Code** – open source collaboration and code contributions.