

JAY PATEL

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EDUCATION

Atharva College of Engineering, B.E in Information Technology | Mumbai CGPA: **8.0 / 10.0** 2022 - 2025
Thakur Polytechnic, Diploma in Computer Engineering | Mumbai Percentage: **89.54%** 2019 - 2022

Core Subjects: Data Structures and Algorithms, Computer Networks, Database Management Systems, Data Mining and Warehousing, Machine Learning, Operating System, Advance Algorithms, Advance DBMS.

EXPERIENCE

Companion, Application Developer (React Native Intern) | Mumbai Sep 2022 - Nov 2022

- Spearheaded React Native app for Companion, focusing on seamless user interaction and engaging frontend.
- Researched and implemented Google Maps functionality, enhancing the app's navigation features and third-party integration.
- Engineered backend for authentication, storage, and real-time communication, optimizing performance.

Nibodh, Web Developer Intern | Mumbai Aug 2021 - Sep 2021

- Designed and developed captivating web applications leveraging the React framework to enrich user experience and functionality, ensuring intuitive interfaces and seamless performance for enhanced user satisfaction.
- Developed dynamic web applications using Django framework, implementing robust backend functionalities and interactive user interfaces.
- Participated in code reviews and provided feedback to peers, fostering a culture of continuous improvement.

Extracurricular

Indian Society for Technical Education, Event Coordinator | Mumbai Sep 2019 - May 2022

- Coordinated and executed 6 diverse events with precision, ensuring high attendee satisfaction and seamless execution.
- Implemented innovative engagement strategies to enhance participant interaction and overall event experience, fostering a dynamic and engaging environment.

Ember Council, Assistant Technical Head | Mumbai Dec 2022 - Aug 2023

- Led and guided technical volunteers in the development of numerous projects, ensuring high-quality outcomes.
- Managed project timelines and resources effectively, contributing to the success of the organization's technical initiatives.

Computer Society of India , Assistant Technical Head | Mumbai June 2023 - Apr 2024

- Collaborated with various committees to provide technical expertise and support across different fields.
- Led the creation of projects and websites, contributing to the organization's digital presence and technological advancement. Organized hackathons, fostering innovation and collaboration within the tech community.

Google Developers Student Club , Management Lead | Mumbai May 2023 - Apr 2024

- Facilitated a series of educational sessions featuring distinguished speakers, enriching participants' technical acumen.
- Spearheaded the organization of hackathons, drawing over 250 participants, fostering an environment of innovation and collaboration among students.

SKILLS

Languages	C/C++, Python, C#, .NET, Java, JavaScript, HTML/CSS, SQL, Node, React, Express, MongoDB
Technical Skills	Android Studio, Git, Figma, Responsive Design, Integration and Authentication, Problem-solving
SoftSkills	Leadership, Event Management, Teamwork, Documentation, Collaborative
Project Management	Planning and Scheduling, Task delegation, Budgeting, Risk assessment and mitigation, SCRUM

PROJECTS

Lifeline – Your Blood Bank Locator in Maharashtra | Demo: github.com/jaypatelll1/Lifeline

- Sophisticated web application that leverages Google Maps integration to provide users with comprehensive information on blood banks across Maharashtra, India.
- This innovative tool simplifies the process of locating blood banks, enhancing access to vital healthcare services and potentially saving lives.

UrbanUtopia – Online Fashion Shopping | Demo: github.com/jaypatelll1/UrbanUtopia Nov 2022 - Dec 2022

- Urban Utopia boasts a user-friendly interface that facilitates effortless navigation and intuitive browsing of fashion items. With a sleek design and seamless functionality, users can easily explore the extensive catalog, filter search results, and make purchases with convenience.
- Urban Utopia offers a personalized shopping experience for fashion enthusiasts, utilizing advanced recommendation algorithms to suggest tailored fashion items based on user preferences, browsing history, and purchase behavior.