

Yash Patel

Full Stack Developer

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 Ahmedabad - Gujarat

 Yash Patel

 PortFolio

Education

B.Tech (Computer Engineering), Silver Oak University

Ahmedabad, India

CGPA: 8.37

Technical Skills

<b>Programming Languages</b> HTML, CSS, JavaScript, TypeScript, Node.js	<b>Frameworks &amp; libraries</b> React.js, Vite, Express.js
<b>Architecture &amp; Patterns</b> RESTful API Design	<b>Database Management</b> MySQL, MongoDB
<b>Version Control Tools</b> Git, GitHub	<b>Cloud &amp; DevOps</b> FireBase, Docker, AWS (Lightsail, ECS)

Experience

Full Stack Developer, DIPC Software

09/2023 – 06/2025

Ahmedabad, Gujarat

- Actively working with **Vite, TypeScript, and Node.js** to deepen technical proficiency.
- Integrated cloud deployment using **AWS Lightsail and ECS**, improving uptime and deployment scalability for live applications.
- Gained hands-on experience in CI/CD pipelines and containerization with **Docker**, preparing production-ready builds.
- Enhancing **analytical and debugging skills** through practical, real-world projects.
- Sharpening **communication and collaboration abilities** through team-based development.
- Gaining a comprehensive view of the **end-to-end software development process**.
- Participating in **client meetings** for live projects to understand requirements, gather feedback, and ensure successful delivery.
- Laying the groundwork to confidently tackle **complex engineering problems** in future projects.

Projects

CareHq | JavaScript , TypeScript , Vite , MUI , Docker

Engineered a health monitoring system **CareHQ** using **Vite, TypeScript**, designed for staff operating in hazardous environments. The platform allows uploading of staff profiles and medical records, facilitates consultations, highlights abnormal health conditions, and integrates comprehensive checklists for ambulance preparedness and medicine inventory. This system improves on-site safety compliance and supports proactive health management across the organization.

WiReTime | JavaScript , TypeScript , Vite , MUI

Developed a workforce management platform used by 50+ team members to track tasks and time, improving productivity by 40%. **WireTime** using **Vite, TypeScript, React (MUI)**. The application streamlines task assignment, real-time punch-in/out tracking with geolocation, leave management, and automated email notifications. Additional modules include user profile customization and a dynamic dashboard, empowering managers with clear visibility into project progress and team productivity

Sports Portal | JavaScript , React , CSS , Docker

Developed an interactive **Sports Portal** using **React**, enabling users to explore training batches based on location and age group, choose from multiple packages, and seamlessly complete online payments. The platform features a dynamic landing page for user engagement and streamlines the booking process for sports programs. On the admin side, it supports batch creation, with functionalities to add trainers, configure package pricing, assign time slots, and monitor user activity. This system enhances operational efficiency and provides a unified interface for both users and administrators in managing sports training programs.

Awards

Star Performer – Frontend Development, DIPC Software

01/03/2024

Acknowledged for exceptional frontend contributions, delivering efficient user interfaces, maintaining clean code architecture, and ensuring on-time project completion.

Top Achiever Team, DIPC Software

22/10/2024

Part of a high-performing Top Achiever Team on a healthcare project, consistently delivering high-quality solutions, exceeding client expectations, and meeting tight deadlines in a fast-paced, compliance-driven environment.