

# Yash Patel

## Full Stack Developer

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### 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

<b>Full Stack Developer, DIPC Software</b> <ul style="list-style-type: none"><li>Actively working with <b>Vite, TypeScript, and Node.js</b> to deepen technical proficiency.</li><li>Integrated cloud deployment using <b>AWS Lightsail and ECS</b>, improving uptime and deployment scalability for live applications.</li><li>Gained hands-on experience in CI/CD pipelines and containerization with <b>Docker</b>, preparing production-ready builds.</li><li>Enhancing <b>analytical and debugging skills</b> through practical, real-world projects.</li><li>Sharpening <b>communication and collaboration abilities</b> through team-based development.</li><li>Gaining a comprehensive view of the <b>end-to-end software development process</b>.</li><li>Participating in <b>client meetings</b> for live projects to understand requirements, gather feedback, and ensure successful delivery.</li><li>Laying the groundwork to confidently tackle <b>complex engineering problems</b> in future projects.</li></ul>	09/2023 – 07/2025 Ahmedabad, Gujarat
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### Projects

<b>CareHq   JavaScript , TypeScript , Vite , MUI , Docker</b> <ul style="list-style-type: none"><li>Engineered a health monitoring system <b>CareHQ</b> using <b>Vite, TypeScript</b>, 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.</li></ul>
<b>WiReTime   JavaScript , TypeScript , Vite , MUI</b> <ul style="list-style-type: none"><li>Developed a workforce management platform used by 50+ team members to track tasks and time, improving productivity by 40%. <b>WireTime</b> using <b>Vite, TypeScript, React (MUI)</b>. 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</li></ul>
<b>Sports Portal   JavaScript , React , CSS , Docker</b> <ul style="list-style-type: none"><li>Developed an interactive <b>Sports Portal</b> using <b>React</b>, 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.</li></ul>

### Awards

<b>Star Performer – Frontend Development, DIPC Software</b> Acknowledged for exceptional frontend contributions, delivering efficient user interfaces, maintaining clean code architecture, and ensuring on-time project completion.	01/03/2024
<b>Top Achiver Team, DIPC Software</b> 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.	22/10/2024