

# DEV SHAH

+91 9898020251 Anand, Gujarat  
shahdev2323@gmail.com [LinkedIn](#)

## EDUCATION

<b>Bachelor of Engineering, G H Patel College of Engineering and Technology</b>	<b>2021-2025</b>
Information Technology   <b>CGPA : 9.19</b> (Till 6 <sup>th</sup> semester)	
<b>Class 12<sup>th</sup> Boards   87.3%</b>	<b>2021</b>
<b>JEE-Mains   93.72 %tile</b>	<b>2021</b>

## KEY SKILLS

C++ | Python | Java | JavaScript | C# | TypeScript | .NET | React | NodeJS | PL/SQL | MongoDB | SCSS  
Machine Learning | Operating Systems | Data Structures and Algorithms | OOPS | DBMS | Git & GitHub

## EXPERIENCE

<b>Web Development Intern</b>	<b>May 2024</b>
<i>Tatvasoft</i>	
<ul style="list-style-type: none"><li>Architected a seamless platform for community interactions and support, facilitating event organization and member communication.</li><li>Engineered with <b>Angular.js</b>, <b>.NET</b> and <b>PostgreSQL</b> to ensure responsive and high-performance solution.</li><li>Ensured a secure system using <b>JWT Tokens</b> for access control and data security for administrators and community members.</li></ul>	

## ACHEIVEMENTS

- Secured **highest CGPA** in the **IT branch** up to 6<sup>th</sup> semester.
- Led a team to the **International Collegiate Programming Contest (ICPC) Regionals**, showcasing problem-solving and teamwork .
- Achieved a peak rating of **1571** on **Code Chef**, demonstrating strong skills in algorithmic problem-solving by solving **more than 200 problems**.
- Secured **highest SGPA** in the **IT branch** in 3<sup>rd</sup> semester.

## PROJECTS

<b>ChatPulse – Modern Chat App</b> (GitHub)
<ul style="list-style-type: none"><li>A chat application using the <b>MERN</b> stack and <b>Socket.IO</b> library.</li><li>Ensured smooth real-time communication for users in both <b>one-on-one</b> and <b>group</b> chats, guaranteeing swift message delivery.</li><li>Integrated <b>authentication</b> and <b>authorization</b> mechanisms while enabling <b>infinite scrolling</b> for effortless navigation through message histories.</li></ul>
<b>ZenithStore – An E-Commerce Store with Admin Dashboard</b> (GitHub)
<ul style="list-style-type: none"><li>Developed a full-stack e-commerce platform using MERN stack, integrating vital functions like product management, user authentication, and <b>payment processing</b>.</li><li>Utilized <b>Redux</b> for streamlined state management, ensuring smooth data flow and scalability.</li><li>Developed an intuitive admin dashboard with <b>real-time charts</b> and <b>summaries</b>, offering actionable insights for management.</li></ul>
<b>Emoify – Emotion Based Music Player</b> (GitHub)
<ul style="list-style-type: none"><li>Developed an emotion-based music player leveraging deep learning models.</li><li>Achieved a model accuracy of up to <b>61.2%</b> with <b>Mobile-Net</b>.</li><li>Seamlessly integrated real-time emotion detection into a web application using HTML, CSS, JavaScript, and Python.</li></ul>