

CAREER OBJECTIVE

Seeking a challenging role in Computer Engineering to apply and grow skills in programming, networking, and emerging technologies while contributing to organizational success and continuous learning.

WORK EXPERIENCE

Front End Development Intern • Internship

May 2025 - Jun 2025

Spider Web Solutions, Vadodara

- Developed responsive, full-stack eCommerce platforms using PHP, MySQL, HTML, CSS, and JavaScript.
- Implemented secure user authentication, session handling, and profile management to enhance customer experience and data safety.
- Collaborated in an agile team environment to deliver high-performance web applications.
- Performed cross-browser testing, UI optimization, and code refactoring to ensure responsive, scalable solutions.
- Contributed to debugging, performance tuning, and code reviews for continuous improvement.

Web Developer Intern • Internship

May 2025 - Jun 2025

Spaculus Software, Vadodara

- Engineered a time tracking software solution with real-time session logging and idle detection using Python and MySQL.
- Designed and implemented admin dashboards for time analytics, project-wise tracking, and reporting features.
- Ensured database optimization and backend security through efficient Python ORM queries and MySQL configurations.
- Collaborated with frontend teams to achieve seamless UI/backend integration and conducted extensive performance testing.

Frontend Developer Intern • Internship

Apr 2025 - May 2025

Ksithub, Surat

- Contributed to frontend stability, code quality, and user interface consistency across multiple projects.
- Fixed critical bugs and improved component efficiency to enhance user experience.
- Actively engaged in cross-functional team discussions to align frontend goals with backend processes.
- Demonstrated excellent version control practices using Git and GitHub for code collaboration.

Stock Market Management • Internship

Dec 2023 - Jan 2024

Growthclues, Virtual

- Conducted detailed stock market research and technical analysis across various industry sectors.
- Prepared investment reports, risk assessments, and portfolio strategies based on real-time market data.
- Utilized financial tools and historical datasets to identify profitable investment opportunities and trends.
- Developed data-driven decision-making skills and gained exposure to stock market operations and investment planning.

EDUCATION

Diploma In Engineering, Computer Science & Engineering

2023 - 2026

Parul Polytechnic Institute

Secondary (X), Ssc

2022

Baroda High School

TRAININGS / CERTIFICATIONS

PYTHON USING AI WORKSHOP

Jun 2025

AI For Techies, Virtual

Key Learnings:

- Create interactive visualizations in Python in minutes
- Debug Python code in seconds using AI
- Write Python code using AI in seconds

Operating System

Oct 2024

Networking Academy, Virtual

- Studied how modern operating systems manage network communications and resources.
- Learned essential concepts of computer networking, system-level configuration, and security protocols.

PORTFOLIO

[GitHub link ↗](#)

[Portfolio link ↗](#)

PROJECTS

[Tej Joshi – Personal Portfolio Website ↗](#)

Jun 2025 – Jul 2025

- Developed a responsive personal portfolio website to showcase projects, skills, certifications, and work experiences.
- Built with HTML, CSS, JavaScript, PHP, and Tailwind CSS with a focus on clean design, fast loading, and mobile responsiveness.
- Integrated dynamic project listing, work timeline, skills display, and contact forms.
- Used PHP-based data management for efficient project, education, and experience handling.

[TockWise Time Tracker Software ↗](#)

May 2025 – Jun 2025

- Developed a commercial-grade time tracking desktop application in Python for real-time user tracking and session logging.
- Implemented features like session persistence, idle detection, real-time check-in/out tracking, workload visualization, and admin analytics dashboard.
- Optimized secure MySQL database storage and cross-platform compatibility.
- Provided detailed admin reports and analytics for efficient workforce management.

Tata Cybersecurity Security Analyst Job Simulation

May 2025

Forage, Virtual

- Completed a real-world cybersecurity job simulation for Tata Consultancy Services (TCS).
- Worked on Identity and Access Management (IAM) scenarios to safeguard systems from unauthorized access.
- Gained insights into cybersecurity consulting practices, access control strategies, and security frameworks.

Data Analytics

Mar 2024

Natacad, Virtual

- Completed a 20-day intensive data analytics course focused on data cleaning, visualization, and basic statistical analysis.
- Gained hands-on experience using Python and Excel for data processing and reporting.

[Animz Max – Anime-Inspired Clothing Brand ↗](#)

May 2025 – Jun 2025

- Designed and developed a dynamic full-stack eCommerce website for the anime-themed clothing brand "Animz Max."
- Implemented product filtering, cart management, and secure checkout using PHP, MySQL, HTML, CSS, and JavaScript.
- Integrated session-based user tracking, admin dashboard, messaging, and notification systems for seamless user experience and efficient order management.
- Focused on responsive design and cross-browser compatibility.

[Hydrox ↗](#)

Dec 2024 – Jan 2025

- Built an IoT-based smart irrigation system using soil moisture sensors and a Bluetooth-controlled automation module.
- Developed a Python Flask dashboard for plant selection, water requirement calculation, and irrigation scheduling.
- Ensured efficient water utilization based on land area and crop type, enhancing agricultural productivity.
- Designed the system for mobile-friendly access and real-time monitoring.

- Created a secure, blockchain-powered data management system to store, read, and write tamper-proof records.
- Integrated smart contracts with Ethereum and Solidity to ensure data integrity, transparency, and decentralized security.
- Designed a React-based user interface with Web3.js integration for seamless blockchain interaction.
- Suitable for sensitive records like medical files, academic certificates, and property documents.

SKILLS

- | | | |
|------------------------------|-------------------------------------|---------------------------------|
| • MS-Excel | • MS-PowerPoint | • WordPress |
| • MS-Word | • C++ Programming | • Java |
| • Python | • HTML | • CSS |
| • Blockchain | • ChatGPT | • Data Engineering |
| • Adaptability | • C Programming | • Data Analysis |
| • Google Forms | • Google Docs | • Google Drive |
| • Google Sheets | • PHP | • MySQL |
| • JavaScript | • Internet of Things (IoT) | • Computer Networks |
| • Data Science | • Database Management System (DBMS) | • Figma |
| • Flask | • HTML 5 | • GitHub |
| • Microsoft Visual Studio | • Microsoft 365 | • Risk Assessment |
| • Risk Management | • Wix | • Web development |
| • VS Code | • English Proficiency (Spoken) | • Gujarati Proficiency (Spoken) |
| • Hindi Proficiency (Spoken) | | |