

Purna Ajay Gadde

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EDUCATION

- **Krishna University College of Engineering and Technology** Machilipatnam, India
Bachelor of Technology - Computer Science and Engineering; GPA: 8.42 2022 - 2026

EXPERIENCE

Web Development Internships

- **Bharat Intern**
 - Designed and developed a **personal portfolio**, showcasing technical skills, projects, and professional accomplishments using modern web technologies like **HTML**, **CSS**, **JavaScript**, and **Bootstrap**.
 - Built a **weather application** that fetches real-time weather data via APIs, enabling users to check global weather conditions.
 - Applied modern **UI/UX principles** to ensure responsive and visually appealing interfaces, improving usability and user satisfaction.
- **Cognifiz**
 - Developed multiple web-based applications, including:
 - A **moving ticket form** for efficiently gathering and managing user inputs for relocation or travel purposes.
 - A **calculator** with basic arithmetic functionality, ensuring precise and user-friendly operations.
 - A **gallery with animations**, enhancing visual appeal and interactivity.
 - Enhanced understanding of **front-end development** using **HTML**, **CSS**, **JavaScript**, and animation libraries.

Python Programming Internship

- **Code Soft**
 - Gained proficiency in **advanced Python programming** through real-world projects and practical implementations.
 - Developed interactive applications, including:
 - A **To-Do List application** with GUI for task management.
 - A **calculator** with advanced features and a user-friendly interface.
 - A **password generator** with customizable options for secure password creation.
 - Leveraged Python libraries like **Tkinter** for intuitive graphical user interfaces and **NumPy**, **Pandas**, and **Matplotlib** for data handling and visualization.
 - Focused on **automation**, **data processing**, and optimizing workflows to enhance productivity.

PROJECTS

- **Abhaya - Public Safety Portal (HTML | CSS | JavaScript | XAMPP | SQL | Twilio)**
Developed a **public safety website** aimed at providing emergency contact services and alerts to users. Utilized **HTML**, **CSS**, and **JavaScript** for front-end development and **XAMPP** and **SQL** for back-end management. Integrated **Twilio** to send real-time safety alerts via SMS to users.
- **Deal Zone - Student Marketplace (HTML | CSS | JavaScript | XAMPP | SQL)**
Designed and developed **Deal Zone**, a marketplace for students to buy and sell items such as textbooks and other student-related materials. Used **HTML**, **CSS**, and **JavaScript** for front-end development, and **XAMPP** and **SQL** for managing listings, transactions, and user profiles.
- **Student Notes Portal (HTML | CSS | JavaScript | Google Drive)**
Created a **Student Notes Portal** where Krishna University students can download subject-specific notes. Developed the front-end using **HTML**, **CSS**, and **JavaScript**, and integrated **Google Drive** to provide downloadable notes for students.
- **Weather Website (HTML | CSS | JavaScript | Weather API)**
Developed a **Weather Website** that fetches real-time weather data from an online API to display weather conditions across the world. Utilized **HTML**, **CSS**, and **JavaScript** for front-end development and integrated a **Weather API** for real-time data fetching

SKILLS SUMMARY

- **Languages** Python, JavaScript, SQL, PHP, HTML, CSS, JAVA
- **Frameworks** React, Django, NodeJS
- **Tools** GIT, GitHub, MySQL, Xampp
- **Platforms** Web, Windows, Netlify
- **Soft Skills** Leadership, Event Management, Public Speaking, Time Management

ACHIEVEMENTS & CERTIFICATIONS

- **Project Idea Expo:** Secured 2nd place at VR Siddhartha College, Vijayawada.
- **Certificate in Aptitude:** Issued by APSSDC, 5th Feb 2024 - 19th Feb 2024.
- **Certificate in Communication Skills:** Issued by APSSDC, 8th Feb 2024 - 7th Mar 2024.
- **Web Development Internships:** Completed at Bharath Intern and Cognifiz.
- **Python Programming Internship:** Completed via Code soft Portal.