

# Dev Thakkar

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*I am a highly skilled and adaptable developer with a strong background in WordPress frontend design and backend development using technologies such as Django, MySQL, and API integration. I have a passion for creating user-friendly, visually appealing interfaces and have experience collaborating with cross-functional teams to bring design concepts to life. I am currently seeking an internship opportunity in web development or related fields to further enhance my expertise and contribute to innovative projects.*

## EDUCATION

### University of South Florida

Bachelor of Science in Computer Science

Tampa, FL

August 2022 - May 2025

## EXPERIENCE

### Resilience Inc.

Web Development Intern

Tampa, FL

September 2023 - January 2024

- Actively engaged in the design and development of client websites using WordPress, focusing on creating user-friendly and visually appealing interfaces. Proficient in translating design concepts into functional web solutions.
- Successfully collaborated with the design team to bring their concepts to life in the form of WordPress websites. Played a key role in ensuring seamless communication between design and development to contribute to the ongoing success of client projects.
- Demonstrated a strong commitment to user-centered design principles, enhancing the user experience on client websites. Employed a keen eye for detail to optimize usability and accessibility.
- Made valuable contributions to multiple client projects, actively participating in the development process and helping deliver high-quality WordPress websites that met or exceeded client expectations.

### ArtInsight - SASEHack Winner

Machine Learning Engineer and Web Developer - Python, Streamlit

Atlanta, GA

October 2023

- I led the development of "ArtInsight," a web application powered by Python, designed for quick artwork recognition, and detailed information retrieval.
- Through collaboration with Roboflow, we meticulously labeled images and harnessed the YOLO version 8 object detection model to train our machine learning model.
- "ArtInsight" enhances the museum experience by allowing users to track the artworks they've seen, making art exploration more engaging.
- Moreover, our solution replaced traditional pamphlets with digital information, contributing to cost savings and environmental conservation for museums.

### Mindful Me - Hackathon

Backend Developer - Django

Tampa, FL

March 2023

- Led the backend development efforts for the "MindfulMe" web application, specializing in secure user authentication and journal storage. Utilized Django and MySQL to build a robust and reliable backend system.
- Successfully implemented a user-friendly mental health journal feature within the "MindfulMe" web app. Efficiently managed data storage and retrieval, ensuring a seamless and private journaling experience for users.
- Demonstrated strong API integration skills by leveraging the Spotify API to enhance the user experience of the "MindfulMe" web app. Integrated music features to provide users with a more holistic mental health experience.
- Showcased my proficiency in technologies such as Django, MySQL, and API integration, emphasizing my technical expertise in backend development.

## SKILLS

- **Technical:** MS Office, WordPress, HTML, CSS, and JS, Bootstrap, Python, C, Adobe applications, Unity, Django, Streamlit, PyGame, Machine Learning
- **Languages:** Fluent in English, Hindi, and Gujarati
- **Certifications:** Adobe (2019) Photoshop, Illustrator, InDesign