VRAJ PATEL

<u>Career Objective:</u> As a Master of Science in Computer Science candidate at Loyola Marymount University with a strong technical background and a passion for media, arts, and social justice, I am eager to contribute as a Graduate Student Assistant for Media, Arts & a Just Society. My goal is to leverage my skills in website management, social media campaigns, and event coordination to support the growth of this dynamic interdisciplinary initiative. With experience in design tools like Canva and Photoshop, as well as a keen interest in the intersection of technology and social impact, I am committed to promoting the program's mission and enhancing its outreach through innovative ideas and effective strategies.

Education:

Master of Science in Computer Science

Loyola Marymount University, Los Angeles, CA

Aug 2024 - Present

Bachelor of Technology (BTech), Computer Engineering

Charusat University, Gujarat, India

2020 – 2024 (8.18 CGPA)

Experiences:

Graduate Student Assistant

Loyola Marymount University, CA, USA

Sep 2024 - Present

As a Graduate Assistant for the Media Arts and a Just Society (MAJS) program at Loyola Marymount University, I manage and update the program's website using the university's content management system (CMS), ensuring that information remains accurate and accessible. I oversee the operational aspects of the MAJS Guide, providing support to students and faculty. Additionally, I assist students in creating and producing podcasts by offering technical guidance and creative input. I also help organize and coordinate MAJS events while supporting students in various academic and extracurricular initiatives, enhancing their engagement with the program.

Technical Intern

Keryar, Anand, India 2 Months

During the internship I was exposed to a live project in web development named "Saloon Management System". While I was working on the project I had to work on the front-end and back-end parts of the project using React JS

Technical Intern

SparksToIdeas, Ahmedabad, India

2 Months

During the internship I learned and work on Python Django technology. Specifically, I worked on a project named "Evenet" which managed the events held in a particular organization.

Technical Intern

Praxware Technologies, Ahmedabad, India

4 Months

During the internship I learned and work on Python Django technology. Specifically, I worked on a project named "ADCASE" which managed the cases held under a lawyer, where user could communicate with lawyer through the Interface we created and look upon the advices and materials which they need to bring on their next visit as well as lawyer had the abilities to manage the cases under him.

Group Projects:

Hotel Management System School Management System Advocate Management System Food Ordering Mobile Application Temperature Monitoring System Event Management System Medi consult Mobile Application YouTube Transcript Summarizer Face Detection System

<u>Independent Coursework:</u> Text Summarization using Natural Language Processing, Basic Game Development with Python, Android Development, Data Structures, Algorithms, Design and Analysis.

Skills and Expertise:

- **Technical Skills:** Machine Learning, C++, Python, Java, Django, React JS, Data Structures, Android Development, Flutter Development, Microsoft Office, MySQL Database, AI, UI/UX, HTML, CSS, Blockchain
- Organizational Skills: Public Speaking, Entrepreneurship, Deadline Management, Prioritizing, Data Management, Teamwork and Collaboration, Attention to Detail, Problem Solving, Multitasking, Technology Proficiency, Customer Service
- Mazevo, CMS, Canva, Adobe Photoshop, Microsoft software, Excel Formula Proficiency (Vlookup, Count function, Drop Down list, Sum if, Count if, Average)

• Languages Known: English, Hindi, Gujarati

Extra-Curricular Activities

- Part of the core team in-charge of organizing and conducting Spoural event in university the annual symposium of university, constituting 50+ events and attended by more than 3000 participants.
- Handled registrations, conducted coding events and managed other administrative work.

Volunteer Experience:

Helped organize spiritual lessons for people in my community temple.