

Lakshmi Chandrasena

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Education

New Jersey Institute of Technology, NJ

Master of Science in Computer Science

GPA: 3.5

Aug 2023 – May 2025

Sree Venkateswara College of Engineering, Nellore

Master of Science in Computer Science

GPA: 3.81

Aug 2019 – May 2023

Technical Skills

Programming Language: JavaScript, Python, C,C++

Frameworks: React JS, Django, PHP,Angular.

Tools: Git, GitHub, Azure.

Database: Oracle, MySQL.

Certification: Microsoft Certified: Azure Fundamentals,

Coursework: Operating Systems (Linux), Database Management and System Design and Web systems

Experience

Etechno Solutions | Web Development Intern

Jan 2023 - June 2023

- Contributed to **React.js** based web applications, improving user experience.
- Designed responsive user interfaces using **HTML** and **CSS**.
- Developed interactive features with **JavaScript** and managed **MySQL** databases.
- Gained valuable teamwork and problem-solving skills in a professional environment.

Coincent | Web Development Intern

Aug 2022- Sept 2022

- As a web development intern with a focus on front-end development, I actively contributed to enhancing user interfaces using **HTML**, **CSS**, and **JavaScript**.
- I collaborated with the team to design and optimize web applications for improved usability and cross-browser compatibility.
- My responsibilities included quality assurance and resolving front-end bugs, providing me with valuable experience in debugging and troubleshooting code.

Cochere Magazine | Marketing Internship

Apr 2022 – Aug 2022

- I gained valuable hands-on experience in promoting and strategizing marketing campaigns. I contributed to **social media management**, **content creation**, and **audience engagement**, while learning how to analyze market trends. This role allowed me to apply my classroom knowledge to real-world marketing challenges, further enhancing my skills as a marketing student.

Project Experience

Rent-a-Car

- Developed a dynamic car rental web application using React for the frontend and Node.js for the backend. Implemented user-friendly interfaces for browsing and reserving cars, incorporating real-time updates. Demonstrated proficiency in full-stack development, delivering a responsive and efficient car rental platform.

Adopt a Pet

- Created an innovative pet adoption website using PHP, showcasing strong backend development skills. Implemented dynamic features for users to browse and adopt pets seamlessly, ensuring a positive user experience. We have created an API for this website.