

RITIN MEREDDY

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College Station, TX · (469) 307-8084

EDUCATION

Texas A&M University

Bachelors of Science in Computer Science Honors
College of Engineering

College Station, Texas

May 2027

Cumulative GPA: 3.8/4.0

EXPERIENCE AND PROJECTS

Software Engineering Intern - Swensa | Serveiz

June 2024 – July 2024

- Performed a key role in the seamless integration of Serveiz into local school districts, replacing existing applications and reducing operational costs by 43%(\$300,000).
- Collaborated with a development team to design, implement, and optimize backend systems for Serveiz using MySQL and SpringBoot for robust user logic and data integrity.
- Designed a user-friendly frontend UI, to enhance user experience and application accessibility through responsive web technologies.

Stock Research Tool – Personal Project

April 2024 – June 2024

- Developed a comprehensive stock research tool to facilitate detailed financial analysis and stock performance tracking.
- Integrated real-time stock market data from Alpha Vantage, leveraging Node.js and Express for efficient data manipulation and API interactions, ensuring accurate and up-to-date information for users.
- Designed a responsive frontend with JavaScript and Bootstrap, enhancing usability and delivering an engaging user experience, showcasing proficiency in web development.

Class Clear – Ongoing Personal Project

June 2024 – Present

- Created a user-friendly syllabus app to simplify student life by processing syllabi information for easy consolidated access and managing their college courses.
- Developed an interactive frontend using React, integrated a robust backend with Node.js and Express, and implemented OAuth for secure user access.
- Prototyped an NLP integration through AI/ML for the application to allow users to parse pdf formatted syllabi to accelerate user-input experience.

ACTIVITIES AND LEADERSHIP

Aggies In Tech

January 2024 – Present

- Expanded professional network by engaging in targeted networking events and connecting with leaders in the tech industry.
- Developed a comprehensive go-to-market (GTM) plan for a technology product, incorporating market analysis and strategic planning.
- Showcased adaptability and forward-thinking by participating in discussions and projects focused on innovative technology solutions.

Frisco SASA - Treasurer

June 2021 – May 2023

- Spearheaded financial management as Treasurer of Frisco SASA, overseeing budgeting and financial transactions to ensure fiscal responsibility and transparency.
- Orchestrated community events, notably leading the organization of Holi festival(200+ attendees) celebrations by collaborating with external vendors and coordinating logistics.
- Implemented innovative fundraising strategies, increasing club budget by 20%, and secured sponsorships from local businesses to support community programs and events.

ADDITIONAL SKILLS AND HONORS

Computer Skills: Python, JS, Node.JS, React, Express, C++, PostgreSQL, MySQL, SpringBoot, Tailwind

Honors: Distinguished Student(Freshman, Texas A&M), AP Scholar

Interests: Cricket, Basketball, Rock Climbing, Finance, Volunteering

Languages: Fluent in English, Hindi, Telugu