

DIVYA DARSHNI SURESH

+1(607) 319-9617 ♦ Atlanta, GA

ds996@cornell.edu ♦ [Linkedin](#) ♦ [Website](#)

BRIEF SUMMARY

A recent Cornell Masters's graduate in Computer Science, who is eager to kickstart a promising career, utilizing skills and enthusiasm to drive meaningful impact for any of the user-centered research, data analysis, product management, and software development roles. Open to relocation and travel for new opportunities.

EDUCATION

M.Eng - Computer Science, Cornell University **GPA: 3.679** 2022 - 2023

Relevant Coursework: Advanced Artificial Intelligence, Human-Computer Interaction, Qualitative User Research, Data-Driven Marketing, Design and Innovation, Social Entrepreneurship, and Computer Vision.

B.Tech- Computer Science, SRM Institute of Science and Technology **GPA:9.71** 2018 - 2022

Received the Best Outgoing Student Award and Academic Excellence Scholarship. President of a student-led club.

SKILLS

Technical Skills	User Experience Researcher, Usability Testing, Qualitative Data Analysis, UX Design, Prototyping (Figma), Python, Machine Learning, Artificial Intelligence, HTML, CSS, SQL
Soft Skills	Communication, Leadership, Collaboration, Problem-Solving, Time Management

EXPERIENCE

Research Assistant, Cornell University Apr 2023 - Aug 2023

Performed weekly tasks like transcriptions and data analysis like movement analysis, and verbal and non-verbal analysis for the SocialStools project which focused on studying the interaction between strangers in a playful social interaction setting fostering togetherness with interactive stools, employing user research methodologies.

Teaching Assistant, Cornell University Jan 2023 - May 2023

Mentored students in CS 4120 - Introduction to Compilers, assisted with grading, and providing feedback.

PROJECTS

Leveraging AI and UX to Improve Learning and Education for Children with Autism

Conducted a primary research project merging User Experience (UX) and Artificial Intelligence (AI). Designed an application to screen autism with figma and developed an ensemble model with an accuracy of 99% based on different machine learning models like logistic regression, Naives Bayes, SVM, and decision tree trained on AQ-10 questionnaire which later provides recommendations on different learning activities based on the focus points that need attention to instill them in the child.

Design For Making the Wait-Time in Bus Transportation a Positive Experience

Using qualitative user research methods like ethnography, auto-ethnography, and cultural probes to design solutions to make the wait time for bus transportation a better experience.

EXTRA-CURRICULAR ACTIVITIES

- President of Design and Innovation Club, SRM Institute of Science and Technology: Led a student-run club with 100+ members. Organized and facilitated various design and innovation workshops along with different initiatives for the betterment of the club.
- Actively engaged in the Rotaract Club of Guindy, holding various leadership positions. Was recognized with the Paramount Achiever award, the highest prestigious honor.
- Certifications: Google certified UX Design Specialization, Meta certified Front-End Developer Professional