Saanjhh Varyani

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EDUCATION

Georgia Institute of Technology

Atlanta, GA

Bachelor of Science in Computational Media

Graduating May 2027

- Concentrations: People and Interaction Design | Minor: Spanish and International Business & Culture
- Relevant Coursework: Data Structures & Algorithms, Objects and Design, and Media Devices & Architecture
- Scholarships: Future Business Leaders of America/National Technical Honors Society Scholarship

RELEVANT EXPERIENCE

Alpha Kappa Psi

Atlanta, GA

Social Media Director

January 2025 – Present

- Designed 20+ Canva graphics for 1.5K+ followers thus skyrocketing engagement by 80% and reaching 21K+ accounts
- Composed engaging videos and graphics garnering 6K+ views and doubling spring recruitment attendance

Our Two Cents Non-Profit Podcast

Cumming, GA

Social Media Manager

June 2021 – *July* 2022

- Created 30+ Canva graphics for 100+ listeners promoting episodes, leading to 200% increase in listener engagement
- Leveraged content scheduling and audience engagement research on social platforms, resulting in 300+ new followers

PROJECTS

Analysis of Global Supply of Lithium-Ion Batteries (LIB) on Recycling Economics in East Africa Atlanta, GA

Vertically Integrated Project: Africa: Serve Learn Sustain

January 2025 – Present

- Synthesized LIB supply/demand/price trends and environmental impacts to forecast second-life battery cost-efficiency
- Collaborated with African recycling companies to diagnose key obstacles limiting the circular economy of batteries

Herma: Personalized Travel Application

Atlanta, GA

Catalyst UI/UX Designathon Project

March 2025

- Conceptualized interactive platform driven by user research thus featuring local voices, sustainability and affordability
- Curated/wireframed 10 tailored screens, offering tourists an immersive, quest-style journey via dynamic local insights

WanderSync: A Collaborative Travel Management System

Atlanta, GA

Objects and Design Android Studio Project

October 2024 - December 2024

- Spearheaded iterative development in multiple sprints, implementing Agile, Scrum and SOLID/GRASP design patterns
- Integrated streamlined user interface for itinerary management, secure account, real-time collaboration and updates

Dog Breed Temperament Analyzer

Athens, GA

Object-Oriented Programming Project

April 2024 – May 2024

- Integrated Java and Dog API for a dog analysis app, enabling users to receive behavioral information on 100+ breeds
- Engineered an intuitive interface with JavaFX, creating a seamless user experience to display breed images and traits

LEADERSHIP

Epic Intentions Pro-Bono Consulting

Atlanta, GA

General Consultant

January 2025 – Present

- Constructed 3-part strategy plan–target organizations, flyers and applications—to promote advisory board recruitment
- Maintained weekly communication with financial aid non-profit client to ensure satisfactory deliverables and progress

Ivan Allen Liberal Arts College

Atlanta, GA

Student Ambassador

October 2024 – Present

- Coordinated Shadow Day, an interactive event, educating hundreds of potential students about GT liberal arts education
- Led tours of 20+ students/staff across Georgia Tech, advertising key benefits of liberal arts while fostering enthusiasm

Future Business Leaders of America

Cumming, GA

Region 12 Officer of Georgia | Co-President of the West Forsyth

August 2022 – July 2023 | August 2020 – July 2023

- Led 25+ workshops, a 50+ attendee networking event, managed operations for 150+ members, fostering collaboration
- Designed events/meeting reminders graphics, leading to 200+ follower increase and 400%+ user engagement increase
- Coordinated logistics for annual region conference with 1000+ attendees, ensuring a seamless competition experience

SKILLS & INTERESTS

Technical: Microsoft Office Suite, Canva, Scrum, Google Workspace, SonarQube, GBA, Emacs, AndroidStudio, APIs **Programming:** Python, Java, JavaScript, JavaFX, HTML/CSS, ANSI SQL, C, IT Specialist Certiport Software Development

Languages: English (Native), Spanish (Intermediate), Hindi (Intermediate), and Sindhi (Elementary)

Awards: 4th & 2nd Place in Social Media Strategies Nationally 2023 & 2021, CTAE IT Cluster Student Award

Interests: Taekwondo Black Belt, Piano, Dancing, Singing, Cooking, Hiking, Swimming, Baking