Sarayu Marri

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EDUCATION

University of Central Florida   Orlando, FL
Bachelor of Science in Computer Science; Minor in Digital Media   *May 2028*
  − Burnett Honors College

EXPERIENCE

Symposium Team Leader   Aug. 2025 – Present
UCF Burnett Honors College   *Orlando, FL*
  − Facilitated weekly discussions for a cohort of **15–20 students** on career development, industry insights, and college success, fostering engagement and peer-to-peer learning.
  − Evaluated outcomes with team to identify challenges and implement improvements that boosted participation.

Honors Orientation Ambassador   May 2025 – July 2025
UCF First Year Experience   *Orlando, FL*
  − Advised **20+ incoming students** one-on-one on course selection and academic planning, ensuring college readiness.
  − Provided personalized guidance to a group of **200+ students during orientation**, creating a smooth on-boarding process.

Independent Math Tutor and Kumon Instructor   Aug. 2020 – Oct. 2023
Private / Kumon   *Tampa, FL*
  − Delivered tailored instruction in algebra, geometry, and trigonometry, collaborating with students and parents to address learning gaps and build confidence.
  − Created promotional artwork for academic award ceremonies' enhancing visibility and recognition.

LEADERSHIP & EXTRACURRICULARS

Design Committee   Mar. 2025 – Present
KnightHacks   *Orlando, FL*
  − Developed **hackathon** merchandise, flyers, badges, and branding, and collaborated with development team on the website for an event with **1,000+ accepted attendees**, enhancing visibility and participant experience.

Social and Fundraising Committees   Sep. 2024 – May 2025
Honors Congress   *Orlando, FL*
  − Organized community and networking events and led **fundraising efforts for nonprofit organizations**, strengthening student engagement and outreach.

Production Manager   May 2023 – May 2024
Strawberry Crest Film Club   *Dover, FL*
  − Directed teams in producing short films, including *DAYDREAMER*, for local festivals and taught filming techniques, ensuring high-quality productions and skill development among team members.

PROJECTS

Kinexis (KnightHacks 2025) - Best App | *Team Project*
  − Developed Kinexis, a fully client-side physical therapy platform using **Flask**, **MediaPipe**, **OpenCV**, and **JavaScript** to track motion via webcam and auto-**generate progress reports 95% faster** than manual documentation; awarded *Best App*

Like a Good Neighbor (ShellHacks 2025) | *Team Project*
  − Developed core gameplay systems in **Godot** using **GDScript** as part of a 4-person team, creating sprite collisions and object interactions for an RPG-inspired game that humorously teaches college students about everyday risks and insurance; also managed **GitHub deployment** and resolved merge conflicts.

CappuConnect (STEM Connect 2025) - Best Non-AI Hack | *Team Project*
  − Collaborated in a team of four to design and develop *CappuConnect*, a coffee-chat inspired networking app that facilitates professional networking through swipe-style interactions and tailored event recommendations; created the **UI/UX prototype in Figma** and implemented the frontend using **React.js** and **Tailwind CSS**; awarded *Best Non-AI Hack*

Not So Surelocks (UCF STEM Day Fall 2024) | *Team Project*
  − Designed and executed a forensic science exhibition for **100+** students with interactive presentations and activities.
  − Managed **team portfolio** documenting project scope, budget, and outreach impact.

TECHNICAL SKILLS

Languages: C, HTML, CSS (Proficient); Java, React, GDScript, Tailwind CSS (Familiar); Learning C++ and Javascript
Developer Tools: Visual Studio, Git, Godot, Unity
Design Tools: Adobe Creative Suite/Cloud, Figma, Medibang, Canva, Microsoft Office, UI/UX Design