Anooj Vadodkar

408-768-6886 • Cupertino, CA • anoojrv@gmail.com

EXPERIENCE

Webmaster Sept. 2020 – Present
Student Game Developer's Alliance | Remote

- Maintaining the website for the Student Game Developer's Alliance.
- Servicing the website to include information about seasonal events (i.e., SGDA Summit).
- Participating in weekly scrums to gauge progress.

Undergraduate Research Assistant Jan. 2022 – May 2022
UC Merced Earth And Remote Sensing Lab | Merced, CA

- Aggregated field data for lab research conducted by graduate students in the lab.
- Utilized GDAL Python libraries to convert coordinate data from shapefiles into a WebODM Map friendly format.
- Created a guide document to use the Headwall SpectralView software to assist future research assistants.

Sophomore Success Intern Nov. 2019 – Apr. 2020
UC Merced Bright Success Center | Merced, CA

- Developed and implemented a data strategy using Excel to analyze Sophomore success and retention at UC Merced.
- Developed a data catalogue of existing programs that supported sophomore students on campus.
- Provided a recommendation list on how to best assist Sophomore students in their university journey.

PROJECTS

Project Blackjack June. 2022 - Aug. 2022
Remote

- Tracked task completion and timeline using Trello as the project Producer.
- Used the Unreal Engine 5 blueprint system to code as one of the project programmers.
- Planned the story and means of interaction as one of the narrative designers.

Composite Time Builder Jan. 2022 – May 2022
Remote

- Created a frontend to allow the user to construct composite time ranges through a user interface using PySimpleGUI.
- Used the Requests REST API in Python to connect our frontend to our C# backend.
- Led weekly meetings as Team Lead with the AGILE methodology.

EDUCATION

University of California, Merced | Bachelor of Science in Computer Science, May 2022

- Relevant Coursework: Intro to Object Oriented Programming, Data Structures, Algorithm Design.
- *President*, Game Development Club; *Member*, Association for Computing Machinery

SKILLS

Unity | Godot | C++ | SQL | Unreal Engine| Java | Git | Python | Technical Writing | Narrative Design