KUSHAL PEDDAKOTLA

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OBJECTIVE

Motivated Computer Engineering student seeking an internship to practice solving challenging problems and gain experience working in the Software Engineering field. Knowledgeable and proficient in many coding languages, content creation, people skills, and task management.

SKILLS: Java, JavaScript, C, Python, HTML, Unity, Unreal, Blender, Photoshop, After Effects, Illustrator

EDUCATION

Purdue University, West Lafayette, IN

Current (2nd Year)

Major: Computer Engineering (Artificial Intelligence)

Minor: Philosophy

WORK EXPERIENCE

Commissions Against COVID, San Jose, CA

May 2020 – August 2021

Lead Artist and Developer:

- Built an e-commerce Instagram account to sell custom art piece requests from customers.
- Marketed the project with friends to companies in the local area.
- Donated 80% of the proceeds from sales to businesses affected by the COVID-19 pandemic or closures.
- Produced a significant impact on the local community and was highlighted by the school.
- Collaborated with artists at school and expanded the coverage of orders.

San Jose Public Library, San Jose, CA

May 2017 – May 2021

Library Assistant:

- Set up an online website for attendees to gain "reading points" and set up a trade-in system for prizes.
- Taught coding classes to kids with friends to create more personal investment in programming and game design.
- Organized books and events around the library and got more kids to get involved in reading challenges.
- Led a group of teenagers from school in a "Teens Reach" outreach program.

Office of the Registrar, West Lafayette, IN

Oct 2022 - Current

Student Worker:

- Manage front desk interactions and respond to walk-in student questions
- Categorize and encrypt student information data into school databases and sort through registration information
- Organize team meetings and serve as a personal assistant to the office Registrar
- Lead a small group in getting associated tasks completed around the workspace through resource allocation

DESIGN PROJECTS

"Déjà Vu" App Summer 2020

- Designed and coded an Android Studio App with a group of friends to emulate the sound design of the TV show Initial D.
- Uploaded the application to download services for the summer and received milestone of 1000 downloads.

KPPEKO STUDIOS (Game Director)

Summer 2020

- Created an indie game studio with a small group of friends.
- Road-mapped a schedule of games, ideas, and releases to be announced soon.
- Planned out how to market and begin the creation of our own studio.

LEADERSHIP EXPERIENCE

FIRST Robotics Team (GOATS 15170), CA

Sept 2017 - May 2021

Electrical Engineering Team Lead:

- Organized meetings for members of the electrical team.
- Guided new members towards finding solutions to problems through independent thinking.
- Discovered creative answers to problems posed by the challenge.
- Learned how best to manage teams and collaboration.
- Led team to multiple regionals competitions and qualified for nationals.

KEY COURSE CURRICULUM

C Programming AP Computer Science A AP Computer Science P Intro to Game Development Physics AP English Composition Intro to Java Advanced Python