ANJALA KATURI

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EDUCATION

University of Colorado Boulder, College of Engineering - Honors Program

May 2023

Bachelor of Science, Computer Science | Minor in Creative Technology and Design

• GPA: [3.84/4.0], Major GPA: [4.0/4.0]

• ACT: 35/36

PROFESSIONAL EXPERIENCE

Microsoft

Explore Intern

May 2021- August 2021

- Developed automated functional tests for gameplay features in an unannounced Xbox title using Unreal Engine 4, C++, and Perforce to identify bugs and increase the efficiency of game development
- Created manual and automation test plans to ensure the quality of new game features

Soft Schools Inc.

Software Development Intern

June 2020- August 2020

- Met with the team of software developers daily to discuss and resolve program issues
- Developed new educational games using Javascript, HTML, and CSS

University of Colorado Boulder Applied Mathematics and Engineering Department Calculus II for Engineers Learning Assistant

January 2020- May 2021

- Completed a pedagogy course to maximize my efficacy as a student and peer tutor
- Facilitated group work and discussion in class sessions and personal office hours 5 hours a week to deepen student understanding of the course material
- Guided over 150 students through challenging math problems and ensured students' mastery of critical mathematical concepts

LEADERSHIP AND INVOLVEMENT

Engineers Without Borders

Board Member - Director of Local Operations and Public Relations

January 2020-Present

- Build and maintain the CU EWB website using HTML and social media pages such as Instagram and Facebook
- Foster a sense of community by planning events for all four EWB sub-team members to attend and connect
- Coordinate with fellow board members and sub-team liaisons to ensure smooth operations

Rwanda Team - Social Media Lead and Public Relations Team Member

October 2019-Present

- Manage multiple social media platforms such as Instagram and Facebook
- Reach out to local and national companies to gain sponsors for our projects

Radio 1190

Radio Host and Volunteer

October 2019-Present

- Host a 2 hour show every week that airs to the Boulder and Denver metropolitan area
- Partner with concert venues and artists to take photos and promote the Radio 1190 website

Crave the Sound

Auxiliary Member

August 2019-Present

- Photograph 10+ artists with a press pass for photo galleries and concert review articles on the website
- Write articles for the website to promote local concerts in Boulder, Colorado

SKILLS

- Technical Skills:
 - Languages: C/C++, Java, Python, HTML/CSS/Javascript, Node JS
 - Platforms: Github, Google Cloud, Amazon Web Services, Unreal Engine 4
 - Database: PostgresSQL, MySQL, MongoDB, Cassandra
- Adobe Creative Cloud: Photoshop, Lightroom, XD, InDesign
- Languages: Telugu (*fluent*), Spanish (*intermediate*)