Rishi Peddakama

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PROFESSIONAL EXPERIENCE

CORRELATION VENTURES   **San Diego, CA**
Data Analyst Intern   **Jun 2023 - August 2023**

- Unlike most VC Firms, instead of investing based on the characteristics of the founders, Correlation employs AI-based algorithms to determine which startups to invest in. As an intern, I:
    - Leveraged LLMs like ChatGPT and Bard to populate their database with information on companies to be fed into the algorithm
    - Created a Python program to automate this process that reduced 80+ hours per investment decision

CODECOMBAT INC.   **San Francisco, CA (remote)**
Design Intern   **May 2022 - Feb 2023**

- Collaborated with Development VP to spearhead curriculum design for new product launch.
- Worked as backend developer for the game, Ozaria, which is used by 20 million learners worldwide.
- Provided a unique perspective as a student who took AP CSA which was valuable in creating effective study material as per CollegeBoard's standards

PROJECTS

INFINITY JUDGE   https://github.com/rjawesome/Infinity-Judge

- An open-source online judge for algorithmic coding problems.
- Isolated sandboxes to protect from malicious code (implemented with Docker)
- Technologies: JS, Python, Node, Docker, React, Firebase authentication

RAPID REPORT   https://github.com/rpeddakama/Rapid-Report

- Sentiment analysis on twitter activity to get daily news without doing any reading.
- Technologies: JS, Python, Node, React

BUCKISTLY   https://github.com/rpeddakama/Buckistly

- Mobile app that manages your bucket list and searches for deals.
- Technologies: Flutter, Python

EDUCATION

DUKE UNIVERSITY   **Durham, NC**
(Intended) Bachelor of Science, Computer Science and Economics, minor in Philosophy   **2023 - 2027**
Activities: PM @ Technify (tech consulting), Sports Analytics Club Analyst

DEL NORTE HIGH SCHOOL   **San Diego, CA**
High school diploma; 4.4 GPA   **2019 - 2023**

ADDITIONAL INFORMATION

- Technical Skills: Javascript, Python, React, Docker, Git/GitHub, Flutter, Competitive Programming
- Competitive Programming Awards: USA Computing Olympiad Gold Division, 2x American Computer Science League National Finalist, 2x Google Code-Jam Qualifier, 2x Facebook HackerCup Qualifier
- Research Experience: 1st at SD Science Fair in Computational Biology; speaker at 10th Annual Summit on Data Analytics in Healthcare