Vikram Kadyan

vikram.kadyan@rutgers.edu ❖ (201) 993-8263 ❖ Jersey City, NJ ❖ github.com/VikramKad

WORK EXPERIENCE

Steamworks Studio and Hoboken Public Schools   **June 2023 – August 2023**
Teacher and Curriculum Developer   *Hoboken, NJ*
- Constructed curriculum for use by myself and other teachers, collaborating with and consulting curriculum supervisors, experienced teachers, and field specific experts. Classes made/taught: Programming (Python and Java), Robotics (Arduino, C++), Rocketry, and Sports
- Worked as an academic and sports summer teacher for Steamworks Studio at Hoboken Public Schools
- Managed and taught classrooms of 15-20 students, switching between different age groups of students, ranging from kindergarten to the 7th grade

Costco Wholesale   **June 2022 – August 2022**
Membership Salesperson and Cashier   *Bayonne, NJ*
- Performed various tasks over the summer, including: being a cart attendant outdoors, being a cashier, and selling and assisting in the sale of various Costco membership products.
- For several weeks, I was ranked at the top of internally measured cashier and membership salesperson statistics-specifically: items scanned per hour and memberships sold per day. I consistently ranked in the top 3 salespeople for memberships sold.
- After less than one month of working, I was quickly promoted from the role "Cashier Assistant" to "Cashier"

SKILLS

- **Business Skills:** Web Design; Microsoft Excel; Market Research; Data Analysis; Microsoft Office; Marketing Strategy; Social Media Strategy
- **Product Management Skills:** Familiarity with Agile and Scrum Methodologies; User Research and Feedback Analysis; Figma;
- **Programming Languages Learned:** React, C, Java, Python, HTML, CSS, Javascript
- **Relevant Courses Completed:** Managing Growing Ventures, Intro to Marketing, Data Structures, Design and Analysis of Computer Algorithms, Computer Architecture, Systems Programming
- **Other Skills:** Adobe Creative Cloud experience; Canva; Photoshop

PROJECTS

MyMalloc
- This is a project completed in C99 and is on my Github
- It includes a working implementation of both a "malloc" and "free" function that I made that serves memory allocation purposes.
- I also made a header file and a test file to make sure my "malloc" and "free" work in a variety of scenarios

EDUCATION

Rutgers University   **September 2021 - May 2025**
In progress- BS in Computer Science, Minor in Entrepreneurship   *New Brunswick, NJ*
- I participate in the club fencing team at Rutgers

St. Peter's Preparatory School   **September 2017 - May 2021**
Graduated with a high school diploma   *Jersey City, NJ*