Veda P. Yakkali

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EDUCATION

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY

Rutgers School of Arts & Sciences

New Brunswick, NJ

Bachelor of Science, in Computer Science

May 2025

Minor in Data Science & Economics | Dean's List (2021 – Present)

GPA: 3.76

• Coursework: Data Structures, Computer Architecture, Design and Analysis of Algorithms, Discrete Mathematics, Software Methodology, Principles of Programming Languages, Data Management

PROJECTS

OpenAI Chatbot: - HTML, CSS, JavaScript

October 2023

- Developed a Chatbot utilizing the capabilities of the OpenAI API to enhance conversational interactions and user engagement
- Enabled seamless user interaction and input processing by implementing JavaScript, HTML, and CSS code to develop the frontend component

Amazon Web-Scrapper: - Python

April 2023

- Developed Python script to scrape Amazon websites listed in a text file, efficiently extracting product names and prices
- Implemented an alert system to notify users of price changes, enhancing monitoring and decision-making capabilities

Photo-Album Application: - Java

March 2023

- Created an android application allowing users to efficiently manage and organize photos into albums
- Tailored for effortless storage, search, and filtering of extensive photo collections, ensuring optimal efficiency and user experience

LEADERSHIP / INVOLVEMENT

Rutgers Enactus:

New Brunswick, NJ

Web Developer – New Beginnings

September 2022 – Present

- Coordinated with team developing a website made to provide opportunity for secure employment in JavaScript
- Executed and discussed with team on weekly deliverables needed to be applied to in meetings
- Secured \$50 of funding for the organization by attending the BNY Mellon Enactus Program created to improve students' entrepreneurship, leadership, and project management skills

Rutgers Data Science Club:

New Brunswick, NJ

DSC Datathon Participant

March 2023

- Obtained and organized data on the top video game companies from Kaggle using R-Studio
- Researched and created data charts and tables on specific companies to gather insightful analysis
- Performed hypothesis testing on gathered finding from analysis to make correlations between companies
- Summarized conclusions found from analysis into 10 minute slideshow

CERTIFICATIONS

• AWS Certified Cloud Practitioner Cert Prep - LinkedIn Learning

January 2024

• Python Essential Training – LinkedIn Learning

January 2024

SKILLS

Computer Skills:

- **Programming**: Java, Python, JavaScript, HTML, CSS, C, R, SQL
- Others: Microsoft PowerPoint, Word, Excel