AKSHAY SHIVKUMAR

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GitHub: https://github.com/akshayshiv/

EDUCATION

University of Maryland *May 2023*
Bachelor of Science, Computer Science-Machine Learning Track *GPA: 3.602/4.0*

Relevant Coursework- Junior Standing

- Algorithms
- Discrete Structures
- Intro to Computer Systems
- Applied Probability and Statistics
- Organization of Programming Languages
- Object Oriented Programming I & II
- Linear Algebra

College Park Scholars - Science, Technology, and Society *Aug. 2019 – May 2021*

TECHNOLOGIES

- Java, Python, HTML, CSS, JavaScript, C, React.js, AWS

PROJECTS

Reddit Bot Web Scraper *https://ter.ps/sok* *08/2020*
- Developed a Reddit Bot to scrape a user designated subreddit and send information to the user
  - Used PRAW and Twilio API to host and launch the bot

Personal Website *https://ter.ps/sol* *06/2020*
- Built a personal website using HTML, JavaScript, CSS to highlight skills
  - Currently working on adding React.js elements and getting it hosted on AWS

The Odin Project *06/2019 - Present*
- Online open-source course for full stack web development
- Currently learning JavaScript & Ruby on Rails and working on projects to develop domain knowledge on full stack web development

Polymorphic Binary Search Tree *03/2020*
- Implemented a program using subclasses and interfaces to gain a better understanding how to use polymorphism and inheritance using the BST data structure in Java

WORK EXPERIENCE

Live and Learn Bethesda *Bethesda, Maryland*
Director of Zoom IT *09/2020 – Present*
- Set up and assisted with 10 Zoom meetings a week making sure that meetings went according to plan.
- Fielded any technical questions and streamlined communication between the teachers and the students.

Six Flags Great Adventure *Jackson, New Jersey*
Ride Operator *06/2019 - 08/2019*
- Operated and ensured safe deployment of 429 riders per hour
- Demonstrated leadership on breakdown procedures whenever possible
- Stayed current on best practices in ensuring high quality of service to the customers in the park

AWARDS/RECOGNITION

- Presidents' Scholarship (University of Maryland) – 4 year scholarship: awarded Fall 2019
- Dean's List (Fall 2020)
- College Park Scholars(Science, Technology, and Society)

EXTRACURRICULAR

- Participated in Intramural Basketball and Intramural Soccer.
- Member of Coffee House Debate