Adi Hanumaiah

Email: ahanumai@vt.edu Phone: 804-299-9817

Address: 4532 Hickory Lake Court

Portfolio: adihanumaiah.github.io | | 🔾 github.com/AdiHanumaiah | | 🛅 linkedin.com/in/adi-hanumaiah

EDUCATION

Virginia Tech University, College of Engineering

Bachelor's in Computer Science

Blacksburg, VA Expected May 2023

- Relevant Coursework: CS1114 Intro to Software Design, CS 2114 Software Design and Data Structures, CS 2104 Intro to Problem Solving, CS 2505 Intro to Computer Organization in C.
- Activities: Web & Mobile App Development Club, Computer Science Mentoring Club.

TECHNICAL SKILLS

Languages/Technologies

Java | C | Python | MATLAB | JavaScript | HTML/CSS | Linux | Dreamweaver | Git | Virtual Machine | VIM

WORK EXPERIENCE

Research Intern

Richmond, VA

VCU Summer Internship Program

June 2018 - August 2018

- Joined 8-week program that included background lectures, project workshops & weekly seminars.
- Researched and developed an application to help protect mobile user privacy.
- Helped create a website that displayed and managed information from a database.

PROJECTS

Selected Projects:

Password Generator Summer 2021

- Developed webpage that generates a random password based on user selected input coded in JavaScript, HTML & CSS.
- Designed to allow users to interact and input preferences before generating a password.

Whack A Shape Spring 2021

- Created game that displays randomly generated shapes and outputs them to the GUI, user must click on all the shapes in order to win the game.
- Coded in Java and uses a linked and array bag as the main data structures.

COMMUNITY SERVICE/INTERESTS

Science Museum of Virginia 2500 W Broad ST.

Richmond, VA

Dome Usher & Exhibit Interpreter

October 2018 - May 2019

- Ushered guests entering the Dome as well as answered questions pertaining to the film.
- Engaged guests with educational information and experiences related to each exhibit.

White Water Club at VT 312 Graves ST.

Blacksburg, VA January 2021 – Current

Club Member

- Stived to teach people the basics of whitewater kayaking, rafting, and canoeing.
- Attended local gatherings, networked with local paddlers, and competed in whitewater races.

Hour of Code 8301 Hungary Spring RD.

Richmond, VA

Event Organizer

Helped host event to teach elementary and middle school kids about basics of coding.

February 2019