

VIRGINIA COMMONWEALTH UNIVERSITY

AUG 2019 - MAY 2023 **B.S., COMPUTER SCIENCE CONCENTRATION, SOFTWARE DEVELOPMENT MINOR, MATHEMATICS** 



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#### **CODING LANGUAGES**

- Java, JUnit, Kotlin
- C, C#, C++
- Javascript, HTML, CSS
- Python, OpenCV, Flask
- REST APIs
- LINUX, UNIX

### **APPLICATIONS**

- Microsoft Office Suite
- Google Suite
- Android Studio
- IntelliJ, PyCharm, CLion
- Heroku, Docker
- GitHub

#### **INTERESTS**

- UI/UX
- Web Development
- Data Structures / Algorithms

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#### **MOMMA DUCK'S REVENGE**

PROGRAMMER FOR ANDROID APPLICATION

- aided in creating a side-scroll android game
- utlized github and android studio to create iterative versions of the game

## **SENIOR DESIGN PROJECT**

PROGRAMMER AND FINANCIAL MANAGER

- · worked in a team to help the VCUArts department grade clothing templates
- · used opency and image processing to create a grading program

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## MATHEMATICS TUTOR | VCU MATH HELP CENTER PATIENT AND INSURANCE COORDINATOR

- guide students to correct answers by encouraging critical thinking
- aid math professors in instruction and helping students stay on task
- create learning plans to cater to students from multidisciplinary backgrounds

**ALLIED HEALTH SOLUTIONS** 

- · ran insurance codes to create ideal treatment plans
- verified patient by contacting insurance companies
- · managed waiting areas and patient rooms to create a safe and sterile environment