



Address: 4705 Granada Drive, Louisville, KY 40272 Phone: 502-408-2080, Email: cody.gividen@gmail.com

**OBJECTIVE** First Computer Science Internship May 8 – August 18, 2023

EDUCATION Computer Science Major (CS BA) Expected May 20, 2024

Hours Completed 120
Mathematics Minor

## SKILLS/COURSEWORK Professional Certificates

Information Support and Services Kentucky Occupational Skills Standards Certificate

CompTIA IT Fundamentals Certificate

#### **Technical Skills**

- Java programming
- C, C++, C# Programming
- Intro To programming with Python
- Python
- Swift, Xcode
- Program Design with JAVA
- Intro to Software Engineering
- Design and Operating Systems
- Apple's IOS Operating System
- Google's Android Operating System

- Introduction to Database
- Computer Systems and ORG
- Intro to Algorithms
- Calculus I-III
- Probability
- Data Structures
- Discrete Structures
- Discrete Mathematics
- Introduction to Linear Algebra
- SQL (novice level)
- French (conversational level)

#### **APPLIED EXPERIENCE** Course Projects:

**C/C++:** Created a simple game of tic-tack-toe using C

JAVA: Created a simple Java guessing game, many workshops, <u>Task Manager</u> and a <u>model car game</u>

Android Studio: Created a <u>basic weather app</u>, a <u>Pokémon Library</u> which pulls from a database, <u>guessing game app</u>, <u>Video Game Library app</u> that keeps track of games you put in or take out, <u>Trivia App</u>, a <u>Task Manager app</u> that allows the user to create and modify activities. For more, you can visit my GitHub at <a href="https://github.com/CodyGividen?tab=repositories">https://github.com/CodyGividen?tab=repositories</a>

#### **WORK EXPERIENCE**

# Interapt /Skills: Android Application Development Apprenticeship technology program May 2018

Jan –

- Gained 360 awarded registered apprenticeship hours.
- Worked with Java and Android Studio making apps.
- Gained experience collaborating with people on apps.
- Learned how to implement Fragments, CallBacks, and Parcelables in Android Studio.
- Learned how to use butterknife and how to create default objects that can be used in a database.

### **Amazon:** Tier 1 Associate at SDF4

Oct 2022 - Present

- Picked items from a scan gun in the different mods and put them on the picking line.
  - Morning audits: making sure lines have enough supplies to run properly.
    - Learning Ambassador: Train associates for a given job.
    - Outbound dock and SLAM trained: Loading products on trucks.

# **ACTIVITIES/HONORS**

**Volunteer:** at Central high school's robotics tournaments, helping setup and referee games for Vex robotics.

<u>High School:</u> I participated in chess, robotics, FBLA (Future Business Leaders of America), DECA (Distributive Education Clubs of America), French Movie Club, BETA Club, National Honors Society

<u>My hobbies:</u> include computer gaming, tinkering with old desktop computers/ laptops, creating my own unique dungeons and dragon campaigns/ worlds, and building models.