# LEONARD HAWKES

### **Software Engineer**

https://leonardhawkes.github.io

United States

### **PROJECTS**

#### **Vtraxx**

**#** 2020

https://vtraxx.herokuapp.com

- Web Application that generates your most listened to Spotify songs in the past 30 days and displays it on a cassette tape
- . This is possible by using Node.js, Spotify's API, and Heroku for deployment

### Covid-19 Tracker

**2020** 

https://covid-2021-tracker.herokuapp.com

- Web Application that generates the global Covid-19 cases and displays the total amount of cases each country has
- This was created using Java 12 along with Spring Framework and Maven automation
- It updates daily along with the data I retrieved of the virus cases

### **EXPERIENCE**

#### IT Helpdesk Technician

#### **Credit Management Company**

Description:

- Built user network profiles, reset passwords, and unlocked accounts in Active Directory
- Demonstrated knowledge of remote desktop connections, peer-topeer file sharing, and other applications associated with remote IT
- Participated in the launch of new start-up programs
- Collaborated with program personnel to perform suitability reviews by learning and implementing protocols and engaging client
- Imaged and prepped dozens of laptops for current and new users during COVID
- -19 to create a work-from-home environment

### Radio Frequency Engineer

#### Samsung

#### Description:

- Conducted stationary and mobility tests at work sites to check/verify throughput
- Collaboratively gathered the data for upload/download speed and ping time testing
- Utilized command prompts to navigate the software and to perform
- · Performed speed tests using prototype 5G phones to gather data on device performance in populated areas

### SKILLS

Java Spring **JavaScript** 

HMTL5/CSS Node.js **Oracle** 

Git/Github Linux **XCAL** Maven

C++ SQL **Android Studio** 

### **CERTIFICATES**

Programming Java for Beginners - The **Ultimate Java Tutorial, Udemy** 

Advanced Java Programming - The **Ultimate Java Tutorial, Udemy** 

### **ORGANIZATIONS**

#### **NSBE Professional Member**

**National Society of Black Engineers** 

## 2016 - Ongoing

#### Full Member

**Black Data Processing Associates** 

## 2016 - Ongoing

### **EDUCATION**

## BS in Computer Science

#### **Point Park University**

- Completed 78 credits towards a BS in Computer Science
- Data Structures
- Intermediate Java
- Web Development
- Databases