# **JAKE SHOFFNER**

# COMPUTER SCIENCE & STATISTICS STUDENT

# MORE ABOUT ME

There is nothing better than figuring out a really tough problem. The biggest appeal to computer science for me was challenging myself with brain-teasing questions and using programming to solve them. I love math, science, and anything coding. I pariticularly enjoy front-end web devlopment and plan to gain more experience in my free time.

# **SKILLS**

- C++ and R (Most used languages)
- C, HTML, CSS, Node.JS (Some experience)
- Unix, VSCode, Rstudio, JMP, Logism
- Microsoft Office apps (Excel, PowerPoint, etc)
- Languages: English & Japanese (very little)

# **HOW TO CONTACT**

865-978-2087 jshoffn3@vols.utk.edu linkedin.com/in/jacobshoffner/ Knoxville, TN, 37918

# **EXPERIENCE**

## **Undergraduate Research Assistant**

University of Tennessee, Knoxville (Feb. 2020 - Sept. 2020)

- Synthesized samples of high entropy oxides and operated techincal equipment
- Worked in a team environment doing scientific research in condensed matter physics

#### **EDUCATION**

# University of Tennessee, Knoxville - CS & Statistics

May 2023

GPA: 3.84/4.00

- Currently working on starting WebDev UTK (Vice President)

### **PROJECTS**

#### **PenPen Discord Bot**

October 2021

- Bot that does fun commands that represent the character Pen Pen from Neon Genesis
- Working on an authentification email system for valid UTK students for the WebDev UTK discord server.
- Used Node.JS and discord.js

#### **Anime Recommendation Randomizer**

August 2021

- Small program that reads in anime and quote data
- Prints to the user all relevant information of a random anime, alongside a cringey quote
- Used C++

## **AWARDS & HONORS**

#### C++ Assessment Badge (Linkedin)

- In the top 30% of 1.0M people who took the assessment

## **UT ASPIRE Scholarship**

- Meet eligibility criteria for federal Pell grants
- Qualify for Tennessee's HOPE scholarship
- Select a STEM major in the College of Arts & Sciences
- (More Information)

#### Summa Cum Laude (For 4 Semesters)

- Term grade point average of 3.80 4.00
- (More Information)