# **Kade Williams**

kadewilliams0@gmail.com · LinkedIn · Oklahoma

### **SKILLS**

**Programming:** Python · Javascript · R · C#

Web & Database MySQL · HTML · CSS · Bootstrap · SSMS · Postgres · TCP/IP · Subnetting

Modules Pandas SQLAlchemy Matplotlib Flask

**Tech** Git · VSCode · Pycharm · Jupyter Notebooks · Alteryx · PowerBI · Nano

### **WORK EXPERIENCE**

# T-Mobile

Remote (Snoqualmie, WA)

Software Engineer Intern

May 2021 - August 2021

- Implemented, repaired, annotated, and refactored a defective data pipeline process, using modern Python libraries such as Pandas and SQL Alchemy which made it easier to maintain and amend.
- Collaborated with engineers in an Agile environment to find iterative solutions within Python, SQL and Power BI and data pipeline best practices.
- Leveraged Git, Nano and the command line to increase my efficiency and effectiveness.

# **University of Oklahoma**

Norman, OK

Teaching Assistant

January 2021 - May 2021

- Assisted the Network Infrastructure and Cybersecurity professor generate and grade labs.
- Helped students with labs, homework and proctored exams.
- Wrote exams on topics such as subnetting, network layers, and various protocols.

## **Love's Travel Stops and Country Stores**

Oklahoma City, OK

Accounting Systems Developer Intern

September 2019 - May 2020

- Utilized my skill and understanding of novel technologies to develop Alteryx programs for 30+ states using data from SAP to streamline the fuel reconciliation process increasing efficiency of analysts by 400% month to month.
- Lead the deployment of Alteryx within the company and subsequent education of the 10+ analysts.

### **EDUCATION**

## **University of Oklahoma**

Norman, OK

MS, Information Technology

August 2020 - December 2022

- GPA: 4.00
- Database Design & Admin, Data Analytics, Analytics Programming,
  Business Intelligence, Python Programming, R Programming, Database principles

## **University of Oklahoma**

Norman, OK

BBA, Management Information Systems

August 2015 - May 2020

- GPA: 3.49
- C# Programming, Network and Infrastructure, Databases and Systems, Business Data Analysis, Field Project