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https://github.com/Dread2005

**Objective:** Seeking a jr position as a Data Analyst where I can utilise my strong Python development skills and passion for data analysis, while continuing my studies in cybersecurity to enhance data security measures.

# Education:

* PCEP certification Python Institute
* Coding bootcamp

App Brewery bootcamp

# Certifications:

* Certified Information Systems Security Professional (CISSP) - In Progress
* PCAP certification

# Technical Skills:

* Programming Languages: Python (Intermediate), SQL (Intermediate)
* Data Analysis Libraries: Pandas, NumPy, Matplotlib
* Database Management: MySQL, SQLite
* Web Development: Flask
* Version Control: Git, GitHub
* Cybersecurity: Network Security, Information Security Fundamentals
* Operating Systems: Windows, linux- in progress

# Projects:

1. **Data Analysis Dashboard**
   * Developed a data analysis dashboard using Flask and Python.
   * Integrated Pandas and Matplotlib to visualise and analyse large datasets.
   * Implemented user authentication and authorization for secure access to sensitive data.

# Network Traffic Analyzer

* + Utilised Python to build a network traffic analyzer tool.
  + Used Scapy library to capture and analyse network packets.
  + Implemented algorithms to detect and mitigate suspicious network activity.

# Cybersecurity Awareness Website

* + Created a website using Django to raise awareness about cybersecurity best practices.
  + Integrated interactive quizzes and tutorials on password security, phishing prevention, etc.
  + Implemented SSL/TLS encryption to secure communication with the website.

# Experience:

* Developing a website for a small business

# Languages:

* English (Native)