Jack Merrett
Data Scientist

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"Junior Data Scientist | 1 Year of Data-Driven Excellence"

SKILLS

Technical Skills:
- **OS:** Windows, MacOS, Linux (Ubuntu)
- **Languages:** Python, R (learning)
- **FrameWork:** NumPy, pandas. scikit-learn. TensorFlow, PyTorch, Keras, Matplotlib, Seaborn, Plotly
- **Database:** MySQL, SQL, SQLite
- **Communication/Project Management:** Slack, Discord, Trello
- **Testing Software:** Docker Desktop
- **IDE:** VScode
- **Reporting:** Tableau, Power BI
- **Administrative:** Excel, Google Suite
- **Source Control**: GitHub

Soft skills: Analytical Thinking, Communication, Problem-Solving, Collaboration/Teamwork, Curiosity/Continuous Learning, Adaptability/ Flexibility, Attention to Detail, Business Acumen, Ethical Considerations, Time/Project Management

Languages: English (Native), Japanese (Conversational), Spanish (Basic)

TECHNICAL PROJECTS PORTFOLIO

GitHub Portfolio: https://github.com/Jack-Merrett/Jack_Portfolio
- A comprehensive compilation showcasing diverse projects that underscore my proficiency and contributions in various domains.

CAREER HISTORY

Program Data Specialist - Hawaii Food Bank | Honolulu, Hawaii | (Hybrid)   **August 2023 - Present**
- Enhanced data accuracy by 20% through identification and rectification of entry errors in log files, ensuring precision and completeness.
- Implemented automated data transfer processes, resulting in a 60% reduction in manual input, enhancing efficiency and minimizing errors.
- Devised macros for streamlined data entry, saving 25% of time on manual tasks, while significantly improving overall data processing efficiency.

Computer User Support Specialists - Melanie Vallejos DDS | Kahului, Hawaii | (Remote)   **March 2023 - Present**
- Resolved 90% of computer hardware issues within a timely manner, resulting in increased productivity for employees.
- Assisted in the implementation of software updates and patches, reducing system vulnerabilities by 75%.
- Assisted the team with any IT problems that may arise, resulting in overall greater productivity.

Data Science Apprenticeship - Le Wagon: Tokyo | Tokyo, Japan | (In-Person)   **April 2023 - June 2023**
- Participated in a 9 week intensive apprenticeship where I used python, ML, DL, and their respective libraries.
- Developed and executed advanced data manipulation techniques using Python and SQL, resulting in a 40% increase in data processing efficiency.
- Utilized machine learning algorithms and deep learning frameworks such as Scikit-Learn and TensorFlow to analyze large datasets, leading to a 35% improvement in prediction accuracy.

Assistant Language Teacher - Boarderlink | Osaka, Japan   **March 2022 - March 2023**
- Collaborated with teachers to develop and execute dynamic English language lessons for a diverse range of students, resulting in a 20% increase in student engagement and participation.
- Assisted in the creation of innovative curriculum materials and teaching resources, contributing to a 15% improvement in classroom instruction effectiveness.
- Regularly assessed student performance and provided targeted feedback, resulting in an average 10% increase in language skill development among students..

EDUCATION

Google Data Analysis Certificate | Coursera   (Speculative Graduation) December 2023

Le Wagon BootCamp | 400 hour Certificate   June 2023

International College of Christian Ministry | Bachelor of Arts in Ministry   June 2019

Portland State University | Bachelors of Arts in Japanese   August 2020