Jacob Corletto

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Professional Summary

Current Student passionate about Data Science, Software Engineering, and web development. Has proven his skills both in the classroom and in the workplace, by creating dependable and creative web projects and in depth analytical reporting. Learns quickly and above all else is a people person.

Education

California State University Fullerton | Fullerton

- Member of The Association for Computing and Machinery.
- Attended and participated in multiple hackathons, including ACM's 24hr hackathon, Fullyhacks.
- Completed courses related to data structures, full stack development, data bases, artificial intelligence (AI), and cloud computing.

Experience

Data Specialist | McKinley Children's Center February 2023 - Current

- Determined functionality of tools, researched alternatives and helped with selection of additional tools or external systems.
- Collected, processed and input information from various data sources.
- Worked closely with the IT department to troubleshoot any technical issues related to data management systems.
- Worked with SalesForce, Power BI, Excel, and Google Suite
- Developed custom reports for internal and external stakeholders.
- Worked closely with Donors, and maintained mailing and email correspondence.
- Cleaned and validated data to ensure accuracy and consistency.

Data Operations Volunteer | Shift Operations LLC

November 2022 - February 2023

- Used SQL to create dashboards for tracking key point indicators for board reporting
- Tracked financial, employee and operations data with relevant software to offer real-time insights.
- Increased profits by leveraging cost data to retarget operations and realign campaigns.

Skills

- Data Cleaning
- Power BI Expertise
- API Integration
- Data Analysis

- Front-End Development
- React
- SQL
- Front-end / Back-end Frameworks
- Python
- C++
- Java Script
- Version control and collaboration tools

Projects

Setlist Checklist

https://setlist-checklist.vercel.app/

- https://github.com/jacob-corletto/setlist_checklist
- Built in React, This application utilizes APIs to create a personalized playlist for upcoming concerts.
- Used by my friends and family for getting up to date with artists and the set lists that they are currently playing.

Chamber of Commerce Web Scraper

https://github.com/jacob-corletto/local_Directory_Scraper

 Built in python, This app was used by my team to contact local businesses for our upcoming toy drives, and other fundraisers.