

Jonathan Del Vecchio

*"The first step is to establish that something is possible;
then probability will occur"*

Email: Delvecchiodata@gmail.com

Cell: (619)-889-3752

Website: www.Jonathandelvecchio.dev

Education

UNIVERSITY OF THE PEOPLE

Bachelor of Science in Computer Science. GPA: 3.6

Coursework: [Databases, Communications and Networking, Web Programming, Software Engineering, Operating Systems, Computer Graphics, Artificial Intelligence, Analysis of Algorithms, Data Mining and Machine Learning, Data Structures, Advanced Networking and Data Security] [Honors]

Pasadena, CA

January 2022

IBM

Professional Certificate of Data Science

Armonk, NY

July 2021

Skills

Programming Skills: HTML, PHP, JavaScript, CSS, Java, Python, SQL, C+, VBA

Technical Skills: Trouble Shooting, Hardware Repair, Networks, Data Processing & Reporting

General Skills: Business Growth and Development, Working with multiple teams and departments internally and externally, Developing and implementing systems and processes to meet compliance standards, Planning and execution

Leadership & Activities

Non-Profit Consultant

San Diego, CA

June 2020 – Current

- \$20,000 worth of consulting work for non-profits by collecting internal data and projecting key performance indicators regarding community impact, fundraising and internal operations.
- Authored an impact report proving current community impact of a non-profit could provide \$1.1 million at a minimum to \$7.1 million at a maximum. This impact report also additionally proved there was a 26% gap of program availability for students seeking STEM programs.

Experience

Self Employed

San Diego, CA

Contractor

April 2020 – Current

- Implement systems or restructure current systems to reduce labor cost by ~15%. Created a process to food waste by 50% by implementing staff benefits.
- Reoptimized storage space used for food storage which reduced total storage needs by 30%.
- Redesigned recipe books improving overall consistency in production.

RemX

San Diego, CA

Loss Mitigation

October 2020 – April 2020

- Lead engineer for a macro instruction using Visual Basic for Applications which eliminated manual processes during the production phase of lender to borrower letters, which drastically doubled the productivity of the department from 150 letters per day to 400 letters per 30 minutes during the initiation of forbearance agreements.
- VBA macro drastically reduced response times during a ~1,000 email a day inquiry of requests for the program.

ECP Consultant

- Built a data analysis dashboard that highlighted opportunities of focus for check fraud losses. Processed 2,600 manual transactions into automation to reduce monthly manual payments by 11%. Conducted check deposits for 23 school districts, balanced general ledger, and corresponded deposit receipts.

Pacific Processing

San Diego, CA

ATM Operations Technician

July 2018 – September 2019

- Developed and implemented a cash loading report that automated the analysis of cash allocated to locations, a DCC report that significantly tripled revenue by 338%, a current software report that increased transaction count by 31% and balance inquiries by 106% and a transaction efficiency report to analyze profitability per location.