VICTOR YU

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SUMMARY

Detail-oriented and responsible accounting clerk for 2+ years verifying complex data, maintaining spreadsheets and producing monthly reports using advanced Excel functions. Skills include analytical thinking and excellent problem-solving. Able to apply statistics background to analyze complex data sets using quantitative methods.

TECHNICAL SKILLS

Languages: Python, C++, HTML, JavaScript, CSS, R, PostgreSQL, Excel VBA
Tools: Jupyter Notebook, Tableau, Microsoft Office
Databases: pgAdmin4, MongoDB, Amazon Web Services

PROJECTS

World Happiness Analysis | github.com/vyu821/world-happiness-analysis
- To determine how each factor contributes to a country's overall happiness. Utilized the ETL process to analyze 150+ countries' happiness scores.
- Cleaned and transformed the extracted data. Created a neural network machine learning model that accurately models the data.
- Python, PostgreSQL, Jupyter Notebook, pgAdmin4, Google Slides

EXPERIENCE

Accounting Clerk   2018 – Present
Peterson Holding Company   San Leandro, CA
Review and reconcile warranty schedules on a weekly basis. Research and correct any discrepancies during month-end reconciliations. Collaborate with senior accountants to prepare weekly management and year-end audit reports. Schedule and pay vendors by resolving purchase orders up to $3M.
Key Accomplishments:
- Spearhead the first project of creating a bot to input invoices. Respond quickly to the team with any errors and propose possible solutions.

EDUCATION

Boot Camp Certificate: UC Berkeley Extension, Berkeley, CA
A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.

B.A. Applied Mathematics: University of California, Berkeley, Berkeley, CA

A.S. Mathematics & A.A. Behavioral Sciences: College of Alameda, Alameda, CA