Vincent Elbert
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EDUCATION

CHINESE UNIVERSITY OF HONG KONG, SHENZHEN   Shenzhen, China
Bachelor of Science in Statistics, Financial Statistics Stream   08/2019 – 12/2022
Second Tier Admission Scholarship (Merit-Based)
Guangdong Government Outstanding International Student Scholarship

EXPERIENCE

GLINTS PTE LTD.   Jakarta, Indonesia
Data Analyst Internship, Growth Division   07/2022 – 01/2023
- Adjusted to the data analytics tools and work-pace of the fastest-growing recruitment startup
- Performed ETL and ELT in SQL to 1000+ data records from the data warehouse daily
- Implemented an automated Google Data Studio dashboard for weekly company growth review, reducing manual reporting by 10 hours per week
- Improved Excel Macros and VBA to automate data processes 30% labor and cost
- Developed a machine learning model with Python to forecast the effects of variables for job posts, achieving 80% accuracy in shortlisting candidates
- Conducted competitor analysis using Python web scraping, contributing to a 10% expansion in company partnerships
- Collaborated with the Vietnam team to monitor company growth using Google Analytics, Amplitude, and Dashboards

PROJECTS

Object Recognition in TV Scenes: Used Python for data transformation, cleaning, and dimension reduction, achieving 97% reduction in data features while retaining 80% of explained variables. Built a random forest model with scikit-learn to identify food occurrences in TV scenes with accuracy, precision, recall, and F1 score above 84%.

Personal Finance Dashboard: Automated personal finance input process in Excel using VBA and formulas, reducing manual work by 50%. Developed an Excel Dashboard with Pivot Tables and PivotChart to visualize monthly and yearly expenses or incomes by categories.

A Dota 2 Player Visualization: Extracted data through Python web scraping using BeautifulSoup library, obtained yearly matches and member names of each team in a Dota 2 prestigious competition. Created visualization in Power BI by loading and transforming web scraping data using Power Pivot, providing insights into player impact on team success.

CERTIFICATIONS

- Google Data Analytics Certificate (Credentials: VKBE4DELMFVQ)
- Datacamp Data Analyst Certificate (Credentials: DA0018685027830)

SKILLS

- Data Analysis: Python (NumPy, Pandas), SQL, Excel, R Programming
- Data Visualization: Tableau, Power BI
- Machine Learning: TensorFlow, PySpark, Scikit Learn, NLTK, Pytorch
- Language: Mandarin (Intermediate), English (Fluent), Indonesian (Fluent)