

Choolwe Mudenda

Data Scientist

+60 11 1442 0436 · Cmudenda284@gmail.com

Kuala Lumpur, Selangor, Malaysia.

Professional with a focus on results who holds a bachelor's degree in economics and finance and is skilled in research, R, Python, JavaScript and React. Possesses hands-on experience in Python and a solid understanding of machine learning concepts, able to do in-depth analysis, analyze and collect data, and provide solutions.

Passionate about using data to enhance operations and drive organizational success. strong interpersonal and teamwork skills. I'm also good at coming up with entrepreneurial concepts. I am aware of how important it is to spot fresh prospects and cultivate enduring client connections. Seeking to leverage my financial knowledge, technical skills, and passion for data analysis to provide valuable insights and drive business decision-making as a Junior Data Scientist. Committed to continuous learning and growth in the dynamic field of data science.

KEY SKILLS

Analytical	Python	Data Visualization
MS Office	Machine learning	Business analysis
Task management	Data Cleaning	R
Communication	Critical Thinking	Financial management

PROFESSIONAL EXPERIENCE

Feb 2023 - Apr 2023

Seeka Technology

Business Admin Intern

- Conducting business research on selected topics of interests which can be related to another fields like economics, finance, marketing, social media, human resource, psychology, law etc.
- Analyzing the data for research and determining how the findings can affect aspects of company operations (Ex. Marketing, Sales, Human Resource Management. etc.
- Research and data collection as well as the merging of datasets from various Excel sheets or Google sheets for important information needed for search engine or analytics software
- Ensuring the integrity of the data/information in MS Excel files by making sure there are no errors or mistakes in them
- Liaison between management and other members of the team helping the team come up with design concepts or prototype designs for the website and mobile app using Adobe XD OR marketing with social media posts and banners with tools like Canva

Bloomberg Philanthropies Data for Health Data Science intern

- Data collection and analysis: Gather financial data from various sources, such as company reports financial statements, and market data. Ensure accuracy and completeness of collected information. Data entry: Enter collected data into the company's databases or systems ensuring proper organisation and categorization. Maintain data Integrity and resolve any discrepancies
- Financial research: Conduct research on specific companies. industries. or market trends to support data analysis and reporting. stay updated with financial news and market developments
- Quality control and verification: Verify the accuracy and reliability of collected data by cross referencing multiple sources and performing data quality checks. identity and correct any errors or consistencies Report generation: Assist in generating reports and summaries based on the collected data. Use software tools and Excel spreadsheets to analyze and present financial information effectively.
- Data visualization: Assist in creating visual representations of financial data, such as charts, graphs and tables using MS office.
- Collaboration and teamwork: Collaborate with other team members to ensure efficient data collection processes and share knowledge and insights. Participate in team meetings and contribute to discussions

EDUCATION

Xiamen University Malaysia

Bachelors of economics in finance (Honors)

Codecademy

Certificate of completion: Data Science: NLP Specialist

Udemy

Certificate of completion: Python programming

Certificate of completion: Web development

Certificate of completion: Machine Learning

St. Ignatius College High-school

General completion of education "O" level

LANGUAGES

English: Fluent

French: Intermediate

Spanish: Beginner