

CHIN TUNG LEONG

Data Analyst
Company: DataVista Analytics

Contact

- +60- 142687119
- chintungleong1314@gmail.com
- PV18, Jln Langkawi, Taman Setapak, 53000 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur

About Me

I am a Bachelor of Data Science student with a strong interest in data-driven roles. I am a fast learner with solid communication skills and a keen ability to analyze, interpret, and work with data to support informed decision-making. I am highly motivated to apply my academic knowledge in practical environments and continuously develop my technical and analytical capabilities.

Education

- Bachelor of Data Science (Honours)** **June 2024-Present**
Tunku Abdul Rahman University of Management and Technology
Gained hands-on experience in data analysis, machine learning, and cloud computing, with projects such as a food recommender system, a PPE detection system, chatbot and a cloud server setup for shared computing resources
- Diploma in Information Technology** **June 2022-June 2024**
Tunku Abdul Rahman University of Management and Technology
Gained a solid foundation in programming, database systems, networking, and data analysis. Developed practical skills through coursework and projects that involved problem-solving, teamwork, and system implementation.
- SPM** **Jan 2016-March 2022**
Sekolah Kebangsaan Mantin
Gained a total of 8As, and 2Bs in SPM Examination


Work Experience


- Waiter (Part-Time)** **March 2022-May 2022**
Staffield Country Resort Bhd
-Served customers, took orders.
-Developed strong communication and teamwork skills.
-Handled customer requests and feedback with efficiency.
- IT Support (Internship)** **October 2023-January 2024**
SC Systems Sdn Bhd
-Assisted in setting up and configuring IT infrastructure, including Wi-Fi modems, firewalls, switches, NAS, and desktop systems.
-Provided technical support and troubleshooting for internal network and hardware issues.
-Gained hands-on experience in system configuration and network administration.

Language


- | | | |
|-------------------|-------------------------|--------------------------|
| • Chinese | Spoken: Fluent | Written: Fluent |
| • Malay | Spoken: Fluent | Written: Fluent |
| • Engilsh | Spoken: Fluent | Written: Fluent |
| • Japanese | Spoken: Beginner | Written: Beginner |


References


 Dr. Kathleen Tan Swee Neo
Lecturer

 012-3673709

 kath@gmail.com

 Dr. Tan Peng Rong
Lecturer

 018-8808976

 pengrong@gmail.com

Project Experience

Recipes Recommender System

Built the content-based filtering model using TF-IDF and Cosine Similarity to suggest recipes by analyzing text features like ingredients, tags, and descriptions to match user preferences.

Document Chatbot Development

Developed a chatbot using the Google Gemini API to process user queries and generate context-aware responses based on extracted file content and ensure LLM provided accurate answers derived strictly from the uploaded documents

Safety Compliance Image Detection System

Implemented and trained the Faster R-CNN deep learning model to accurately detect construction workers and verify their compliance with safety gear, such as helmets and vests.

Skills

- | | |
|-----------------|------------|
| • Python | Proficient |
| • Java | Proficient |
| • C Programming | Proficient |
| • Docker | Proficient |
| • AWS | Proficient |
| • HTML & CSS | Proficient |
| • SQL | Proficient |

Achievements

- **President's List** for outstanding academic performance (Sep 2024)
- **Dean's List** for consistent academic excellence (May 2024 & Jan 2025)