# Val Simaroj

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I am an analytical and detail-oriented professional with extensive expertise in data analysis, visualization, and reporting. As a proven leader and dedicated team player, I excel in driving projects that enhance operational efficiency and decision-making. I am committed to continuous learning, and I aim to leverage my skills to contribute to positive changes in a diverse work setting.

#### **KEY SKILLS**

Data Analysis & Visualization: Python, R, SQL, Power BI, Tableau, Looker

Web Development: HTML, CSS, JavaScript, PHP, Spring Boot, ASP.NET, Node.js, Angular.js, WordPress

Database Management: MySQL, Oracle Database, MongoDB, PostgreSQL

Project Management: Waterfall, Scrum, Lean, Six Sigma, Agile, XP, CPM, Notion, JIRA, Trello

**Strategic Communication**: Strong communicator adept at translating complex data insights into strategic business actions and coaching teams through data-driven decision-making.

First Aid: Certified in Standard First Aid & CPR/AED level C

#### PROJECT EXPERIENCE

### Al Integrated Inventory Management System (AI-IIMS)

Oct 2023 - Apr 2024

Project Manager / Web Developer

- Authored project documentation, ensuring alignment with project objectives and seamless communication.
- Developed foundational web interface using HTML, CSS, and JavaScript for further enhancements.
- Contributed to system architecture design to meet specific retail inventory management needs.

#### **Analyzing Yelp Reviews**

Nov 2023 - Dec 2023

**Data Scientist** 

- Utilized pandas and seaborn to effectively analyze voting patterns from Yelp reviews.
- Built a text classification model including data preprocessing, text vectorization, model training, and evaluation.
- Generated and interpreted confusion matrix and accuracy scores to assess classifier performance.

### **ABC Clinic Database**

June 2022 - August 2022

Database Designer / Database Manager

- Utilized SQL to create queries for creating tables, and for retrieving specific data such as patients' addresses, appointments' status, and calculating staff members' monthly salary.
- Collaborated with team members to create ER Diagram, EER Diagram, and MySQL Schema.
- Coordinated between team members and the project's clinic manager ensuring effective communication.

#### **WORK EXPERIENCE**

Sansotei Ramen Toronto, ON

Cashier/Customer Service

Feb 2022 - Sep 2022

- Actively contributed to a team setting to maintain high ratings of 4.3 on Google Reviews and 4.6 on UberEATS.
- Enhanced sales by 20% and improved customer satisfaction by recommending menu items tailored to preferences and dietary restrictions.
- Calculated daily profits and prepared reports, ensuring financial accuracy and transparency for management review.

### Sanken Setsubi Kogyo Bangkok Representative Office

Bangkok, TH

Japanese Speaking HR&GA Assistant

Feb 2021 - April 2021

- Led weekly internal meetings to discuss updates and resolve concerns, fostering open communication and enhancing operational efficiency across departments.
- Created employee performance evaluation form with KPIs and feedback from management.
- Designed and deployed customized training programs for 15 employees in partnership with HR, driving skills development and performance improvement across the company.

Millcon Steels, Plc. Bangkok, TH

Human Resources Intern (4 months)

Feb 2019 - May 2019

- Led the development and delivery of training sessions on 6 online tools, drastically reducing paperwork by 50% and improving operational efficiency.
- Played a key role in organizing and facilitating the annual shareholders meeting, ensuring smooth execution and stakeholder engagement.
- Supported and promoted external recruitment and PR events, achieving a 60% increase in job applications through targeted outreach and engagement.

### **EDUCATION**

### **George Brown College**

Toronto, ON

Advanced Diploma in Computer Programming and Analysis

Jan 2022 - April 2024

### Thai-Nichi Institute of Technology

Bangkok, TH

Bachelor's Degree in Japanese Business Administration

May 2016 - May 2020

#### **ACHIEVEMENTS**

## IEEEXtreme 17.0 Programming Competition (Team PowerpuffGeeks)

2023

Achieved Top 5 Teams in Canada

• Collaborated with two team members in a 24-hour global challenge to solve complex, time-sensitive programming challenges, ranking in the top 15% globally.

### 2nd Runner Up, Business Presentation in Japanese Contest

2020

Second Half Team Leader

• Led a team in the second half to pitch a futuristic Al language translator, enhancing audience engagement by 50% more than competitors through an interactive presentation.

#### 1st Place, Junior Entrepreneurs#06

2019

Member of Marketing Department

• Developed and executed innovative content across multiple platforms, led promotional video projects that surpassed engagement goals by 110%, and contributed strategically to our team securing 1st place and multiple honors in the competition.

#### **CERTIFICATES**

#### Certified Professional Data Analyst | DataRockieSchool

2023

 Developed solid foundations in data analytics, including proficiency in spreadsheets, SQL, R, Python, data transformation and visualization, statistics, introductory machine learning, Tableau, and Data Studio.

### Agile Foundations Certificate | LinkedIn Learning

2023

 Acquired a comprehensive understanding of agile principles and methodologies, enhancing project management and team collaboration skills.