# **DOSSEH Shalom**

Data Analyst / Scientist

dossehdosseh14@gmail.com - https://www.linkedin.com/in/shalom-dosseh-4a484a262 - Test github

# **SUMMARY**

Passionate and dynamic individual with a strong background in computer expertise. Currently pursuing a Bachelor's degree in Computer Science with a keen interest in data analysis and quantitative finance. Fluent in English and French.

# **EXPERIENCE**

## Freelance Digital Marketer - Self-Employed

September 2022 to Present

- Successfully completed 1 digital marketing project.
- Executed 2 Facebook chatbot projects.
- Delivered over 10 graphic design projects.

# **EDUCATION**

# Bachelor's in Computer Science - Epitech Bénin

September 2021 to Present

Currently pursuing a Bachelor's degree in Computer Science.

West African Senior School Certificate Examination - Trinity College Cotonou September 2019 to June 2022

Completed the West African Senior School Certificate Examination.

# **CERTIFICATIONS**

**Udemy** 

**Python for Data Science and Machine Learning Bootcamp** 

2022

Learn how to use NumPy, Pandas, Seaborn, Matplotlib, Plotly, Scikit-Learn, Machine Learning, Tensorflow, and more!

SQL for Data Science 2022

Learn the basics of SQL and start working with databases today!

**Udemy** 

Data Science and Machine Learning Bootcamp with R

2022

Learn how to use the R programming language for data science and machine learning!

# **PROJECTS**

# **Binance CopyTrading Alert**

- Developed a Python-based trading alert system for Binance.
- Implemented strategies to enhance trading efficiency and profitability.
- A functional trading alert system for Binance users.

#### Need4Stek

- Utilized artificial intelligence to develop Need4Stek platform.
- Enhanced user experience and engagement through AI-driven features.
- Successful deployment of an AI-powered platform, Need4Stek.

#### **Epytodo**

- Contributed to the development of Epytodo, a web development project.
- Implemented features to improve task management and user interaction.
- A fully functional web application for task management, Epytodo.

# **Segmentation and Financial Prediction**

- Conducted segmentation and prediction analysis in finance.
- Utilized data analysis techniques to predict financial trends.
- Accurate financial segmentation and prediction models.

# **Pushswap**

- Developed Pushswap algorithm in C programming language.
- Optimized algorithm efficiency for sorting purposes.
- An efficient sorting algorithm, Pushswap, implemented in C.

# S&P 500 Equity Weighted

- Created S&P 500 Equity Weighted algorithm for algorithmic trading.
- Implemented strategies to optimize equity weighting for trading purposes.
- Successful algorithm for equity weighting in S&P 500 trading.

# **EXTRA-CURRICULAR ACTIVITIES**

## Hackathon

Participated in a hackathon event and developed a web application for task management.

**Data Science Workshop** 

Attended a data science workshop and learned about data analysis and machine learning techniques.

**Coding Bootcamp** 

Completed a coding bootcamp and gained practical experience in software development.

# **SKILLS**

## **Hard Skills**

• Microsoft Excel, SQL, Python, C Programming

**Soft Skills** 

• Teamwork, Problem-solving, Creativity/Innovation