

TYRONE ZEKA

Python Developer

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📍 Qingdao, CN

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EDUCATION

B.Sc.

Computer Science

Ocean University China

📅 2018 - 2022

📍 Qingdao, CN

M.Sc.

Software Engineering

Harbin Inst of Tech

📅 2022 -

📍 Harbin, CN

SKILLS

HTML/ CSS

SQL (PostgreSQL, MySQL)

Flutter

Python (Django)

REST APIs (Django
Restful, FastAPI)

AWS (Redshift, S3)

Git

WORK EXPERIENCE

Python Developer Intern

Ocean University of China

📅 November 2021 - April 2022 📍 Qingdao, CN

- Worked alongside my Professor as a Professor assistant and developed Machine Learning Algorithms for product suggestion for my E-Commerce site.
- Provided project updates to leadership team of 3, and offered recommendations for design and implementation
- Developed the website using Python Django and deployed and being used by many people from Zimbabwe to buy items from China
- Using selenium, built out a unit testing to reduce bugs reported by users
- Diagnosed issues causing slow speeds in applications, and documented the process to making the database query system more robust
- Participated in writing scalable code with a team of 4 interns and 1 developer for applications for a math course

PROJECTS

Cryptocurrency Price Tracker

Creator

- Incorporated API calls to several applications, and stored data efficiently in MySQL backend
- Utilized Flutter to allow users to dynamically visualize price movements over time periods of their choosing.
- The app is deployed and can be downloaded from the app store

E-Commerce Site

Creator

- Django site for China sellers to sell their products to Zimbabwe market.
- Incorporated API calls to several applications, and stored data efficiently in MySQL backend
- In Process of Utilizing Flutter to create an app and allow users to easily make their orders from the comfort of their homes on their mobile phones
- The app is deployed and can be downloaded from the app store.