

Michael Medina

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<https://github.com/mikematics22800> | <https://mikematics22800.github.io/Portfolio>

EDUCATION

Palm Beach State College - *Associate of Arts*

Boca Raton, FL - *August 2018 – August 2020*

University of Central Florida - *Coding Boot Camp*

Orlando, FL - *April 2024 – September 2024*

EMPLOYMENT HISTORY

Apple - *Genius*

Boca Raton, FL - *June 2018 – October 2023*

- Provide friendly in-depth product analysis, brainstorm affordable solutions to meet their needs, and troubleshoot device issues with hands-on technical support for Apple Store shoppers.

The Home Depot - *Retail Associate*

Delray Beach, FL - *November 2023 – Present*

- Provide friendly service and product information to Home Depot shoppers, restock and organize store inventory, and spot forklifts in adherence to protocols to ensure workplace safety.

TECHNICAL SKILLS

- Syntax and logic in languages including Python, JavaScript, and C++
- Managing and querying relational and non-relational databases including SQL and MongoDB
- Methods and practices for designing, developing, testing, and maintaining software systems
- Understanding of computer networking, including protocols, IP addresses, and data transmission
- Introduction to AI concepts, algorithms, and practical applications of machine learning
- Fundamentals of protecting computer systems and data from security threats and vulnerabilities
- Full stack web development and deployment using Node.js and React.js

DEPLOYED APPS

Cryptomatics - <https://mikematics22800.github.io/Cryptomatics>

- React app which displays real time data on the cryptocurrency exchange, including detailed information on the top 100 ranking coins in the market.

Weatherboy - <https://mikematics22800.github.io/Weatherboy>

- React app which displays weather conditions and forecasts for cities across the world, including temperature, wind, and humidity.

Cyclopedia - <https://mikematics22800.github.io/Cyclopedia>

- React app which displays historic tropical cyclone data with interactive visuals using a JSON database I compiled and deployed.