

Frederick Lyle

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Skills, Links, and Projects

Skills

- JavaScript, Node, Express, React, SQL, NoSQL, MongoDB, HTML, CSS, Bootstrap
- Python, C#, Flask, Django, TensorFlow, Keras, Pandas
- GitHub, version control, automated testing with Travis CLI
- Working as a team, Collaboration, Communication, and Conflict Resolution
- Customer Service, Meeting design specifications, Grit, Adaptability

Projects

- Stock Trading Bot, an automated stock trader that analyzes market data using JavaScript and React to implement a scalping day-trading method to create consistent marginal profits
<https://github.com/OdincoGaming/AlgorithmicStockBot-Web> || <http://stockbot20.herokuapp.com/>
- Bot or Not Squash, an application that uses machine learning, the Facebook API, and web scraping to generate text about popular web searches and then post it to Facebook
<https://github.com/OdincoGaming/Text-Posting> || <https://www.facebook.com/botornotsquash>
- Meme Generator, a simple website that uses the Giphy and Reddit API's to create simple memes, it takes in a topic then finds a relevant .gif from Giphy and a high karma comment from a reddit post about the topic, memes are saved to a back-end database for later use
<https://github.com/OdincoGaming/Meme-Generator> || <https://odinco gaming.github.io/Meme-Generator/>

Links

- <https://www.linkedin.com/in/frederick-lyle>
- <https://github.com/OdincoGaming>
- https://odinco gaming.github.io/portfolio_v3/

Education

University of Central Florida, Orlando, FL

January 2020 – June 2020

Full Stack Bootcamp Certificate

Certificate available at https://api.badgr.io/public/assertions/4sjh-f7AQ4Sk755AqRpG0w?identity_email=dericklyle%40yahoo.com

Harvard, edx.org

March 2019 – December 2019

CS50, Computer Sciences Certificate

Certificate available at <https://courses.edx.org/certificates/cceaaa0d00674412b5e4a2a81afd0e89>

Work History

Provalus, Brewton, AL

February 2020 – Present

IT, Help Desk, NOC/SOC

Production Metal, Milton, FL

July 2018 – December 2019

Machinist, Welder, Quality Control

JLM Inc, Navarre, FL

July 2017 – July 2018

Carpenter, Junior Apprentice

Fluid Metalworks, Pensacola, FL

June 2015 – June 2017

Welder, Junior Apprentice