# Frederick Lyle

5390 Lone Star Lane, Milton, FL, 32583

Phone: 850-516-5457 | E-mail: dericklyle@yahoo.com

# **Experience**

# **Free-Lance Software Programming**

May 2015 - Present

- https://odincogaming.github.io/portfolio v3/
- Proficiency in Asynchronous design patterns
- Data parsing, cleaning, and modeling
- Keen eye for refactoring, optimization, and modularization

## Provalus, Brewton, AL

February, 2020 – Present

IT, Help Desk, NOC/SOC

- Received professional training and experience in IT, Cyber Security, and Active Directory
- Developed customer service expertise
- Acquired multiple certifications in programming and data science through the companies online training platform

# Production Metal, Milton, FL

July 2018 - December 2019

Machinist, Welder, Quality Control

Machined thousands of quality parts for the 3-mile bridge in Pensacola, FL

#### JLM Inc, Navarre, FL

July 2017 – July 2018

Carpenter, Junior Apprentice

• Renovation of a loft and attached balcony for Edwin Henry, owner of Henry Company Homes; the largest builder for Santa Rosa and Escambia counties

# Fluid Metalworks, Pensacola, FL

June 2015 – June 2017

Welder, Junior Apprentice

Fabricated and installed 45,000 feet of handrail, fence, and gates for the football stadium at University
of Mississippi (The Vaught)

# **Education**

## University of Central Florida, Orlando, FL

January 2020 - June 2020

Full Stack Flex Bootcamp Certificate of Completion

- Javascript, Node, Express, React
  - SQL, NoSQL, MongoDB
  - HTML, CSS, Bootstrap
  - · Github, version control, automated testing with Travis CLI
  - Emphasis on working as a team and reaching goals before the deadline

#### HarvardX, edx.org

March 2019 – December 2019

CS50, Computer Sciences Certificate Certificate of Completion available at

https://courses.edx.org/certificates/cceeaa0d00674412b5e4a2a81afd0e89

- High level understanding of how a computer functions
- Low level understanding of how programming languages communicate with a computer
- Problem solving with C
- Refactoring to Python