NICHOLAS ANTHONY

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TECHNICAL SKILLS

Languages: Python, JS, HTML5, CSS3, Golang, SQL, C++

Frameworks/Packages: pandas, numpy, scikit-learn, spacy, django, flask, FastAPI,

BeautifulSoup, tkinter, plotly, altair, VueJS

Software & Tools: Docker, Heroku, Tableau, GitHub, PostgreSQL, MongoDB, MS Office Suite

Operating Systems: Ubuntu, MacOS, MS Windows, RaspberryPi(Linux)

EXPERIENCE

Freelance | Developer

August 2020 - Present

- Global Fortification Data Exchange: Consulted on website design and public health analysis
- University of Kentucky: Consulted on name standardization for COVID19 analysis

Raise Leaders | Full-Stack Developer

June 2020 - Present

- Built full-stack web application using django backend and bootstrap frontend
- Developed attendance tracking system for virtual zoom classes

MatBoss | Data Scientist

February 2020 - Present

- Deployed full-stack Analytics platform using Docker with FastAPI backend and VueJS frontend
- Developed Universal Data model to standardizes data and reduce errors
- Released open-source wrestling package on PyPI for standard wrestling data models/containers

Rasmussen University | School of Technology Peer Tutor

November 2019 - Present

- College Reading and Learning Association (CRLA) Level 1 Certified Tutor
- Updated University resources for Python and tutored Computer Science students on basic porogramming principles

Veritas Wrestling Systems | Owner and Developer

September 2017 - August 2019

- Deployed first publicly accessible database for wrestling using django, heroku, and postgresql
- Engineered CLI and GUI data collection software using tkinter to collect information in real-time
- Built predictive models to determine likely match outcomes
- Created user-dashboard for fantasy wrestling to increase marketability and fan base

EDUCATION

Rasmussen University | M.S. – Data ScienceDecember 2021Rasmussen University | B.S. – Computer ScienceMay 2020Florida State University | M.S. – Learning and CognitionDecember 2018University of Florida | B.S. PsychologyMay 2017

ACTIVITIES

Head/Assistant Wrestling Coach

2015 - Present

5th Place Greco Roman World Team Trials

2018

Rock Climber Present