John Agyapong Boamah

Windsor, Ontario
Canada
Email: joboa2015@gmail.com
GitHub: https://github.com/Joboa
LinkedIn: https://www.linkedin.com/in/john-boamah-103929153

HIGHLIGHTS AND QUALIFICATIONS

- Strong interpersonal skills as demonstrated by experience in teaching.
- A year of experience in web development
- Proficient knowledge in HTML5, CSS, JavaScript, Git and Python
- Passionate about reading, hospitality, and orderliness

EDUCATION

Master of Applied Science in Mechanical Engineering   2022 – Present
University of Windsor, ON

Bachelor of Science in Mechanical Engineering   2015 – 2019
Kwame Nkrumah University of Science and Technology, Ghana

WORK EXPERIENCE

Full-stack Developer   Mar. 2022 – June 2022
Altdeck.io
- Developed a reusable UI with React
- Built a REST API for products with Ruby on Rails and Python
- Integrated third-party API's which include Google-ReCAPTCHA
- Developed a responsive web application using Tailwind CSS and Material UI.

PROJECTS

- Library project (Still in development process): https://github.com/Joboa/library-backend
- Airplane photo gallery: https://aeroline.netlify.app
- Dog breeds Image classifier: https://github.com/Joboa/AI-Programming-With-Python-Udacity
- Tea project: https://joboa.github.io/css-float-property-project
- Rock, Paper, and Scissors game project: https://joboa.github.io/rps_project
- Etch a Sketch: https://joboa.github.io/etch_a_sketch
- Search for letters: https://github.com/Joboa/search-for-letter-flask-project
- ZipQT: An app to convert text files to QTI zip format: https://github.com/Joboa/zipQT_project

SKILLS

HTML5, CSS, JavaScript, Node, Python, MATLAB, Git, SQL, Express, Flask and Django.

CERTIFICATIONS

- Certificate of Completion: AI Programming with Python Nanodegree (Udacity)
- Certificate of Completions: Crash Course on Python (Coursera)

TOOLS I USE

- VScode
- Postman

BOOKS I HAVE READ

- Eloquent JavaScript by Marijn Haverbeke
- Headfirst Python
- Python for Kids
- Automate the boring stuffs with Python
- Advanced JavaScript Concepts Cheat Sheet (Zero to Mastery)
- Django for Professionals by Williams S. Vincent
- The Mega Flask Tutorials by Miguel Grinberg
- Data Structures and Algorithmic Thinking with Python by Narasimha Karumanchi (Still reading)