

Obinnaya , Onyinyechi Ogbonnaya

Full Stack Developer | Data Scientist | Machine Learning Engineer

Dubai

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I am a Full stack developer | Data Scientist, with a passion for Full stack development and Data Science. I have experience in html, css, javascript, node js, express js, react, mongodb, mysql, python, numpy, pandas, machine learning, deep learning, nlp, tabulea, django and flask.

I am open for new jobs and I am ready for improvement in my skills. I am ready for relocation if I am hired. <https://github.com/obinnayaonyinyechi>

Willing to relocate: Anywhere

Work Experience

Full stack developer internship remote

Edureka

November 2023 to Present

- Development of codes using html.
- Styling of codes using css and connecting css style sheet to html.
- Making interactive codes using javascript.
- Development of mongodb and connecting it to node.js.
- Node js and express js Development.
- Development using react.

Data Analyst

ADORESCENT, AIR FRESHENER SCENT MARKETING | OLFACTORY BRANDING | LAVISH LIFESTYLE UAE - Dubai

November 2021 to Present

1. Data cleaning.
2. Exploratory data analysis.
3. Data visualisation using Power BI, Tableau, Matplotlib and Seaborn.
4. Training Data with machine learning algorithms.
5. Future engineering.

HTML Developer / IT Support Specialist

Oneroad Media LLC - Dubai

September 2019 to November 2021

1. Collaborating with web designers to talk about the layout and design of the project.
2. Coding the entire website from beginning to end.
3. Developing front-end web apps and code debugging.
4. Ensuring cross-platform compatibility.
5. Building a website layout/user interface by utilizing standard HTML/CSS practices.

Electrical / Automation Engineering Specialist

Al Qudrah Building Machines and scaffolding company - Sharjah
October 2017 to September 2019

- Design, programming and implementation of PLC programs.
- Installation, implementation and wiring of VFD.
- Creating, wiring and implementation of control panels.
- Experience in pneumatic and hydraulic control systems.
- Experience in industrial automation control systems.
- Implementation and interpretation of electrical control drawing.
- Installation and wiring of electrical accessories like circuit breakers, solar panels, CCTV, lighting and sockets.
- Driving to purchase electrical materials for engineering works.
- Carrying out maintenance on electrical and automation systems.

Electrical Support Engineering Tech

Al Ghazal Taxi - Al-Ayn
November 2015 to September 2017

Electrical / Automation Engineer

Emenite Nigeria LTD - Enugu
January 2005 to November 2015

- Electrical maintenance of manufacturing production lines.
- Installation, wiring and maintenance of VFD, PLC and three phase electric motors for manufacturing production lines.
- Maintenance and installation of sensors, pneumatic and hydraulic control systems.
- Installation and calibration of load cells for material mixer tanks.

- Installation and wiring of MCC control panels.
- Installation and wiring of circuit breakers and lighting.
- Installation of cabling for electrical, data and signals for automation control process.
- Maintenance of transformer.

Electrical Engineering Technician

Zerock Construction Nigeria LTD - Aba
June 2003 to January 2005

- Installation and wiring of three phase electric motor.
- Wiring of electric motor control starts.
- Installation and wiring of circuit breakers.
- Installation and wiring of distribution board (DB).
- Installation and termination of cables.
- Sharing of loads on distribution board (DB).
- Selection of cables for load carrying capacity.
- Implementation of electrical wiring diagrams.

Education

Masters in Data Science in Data Science

College de Paris

January 2023 to Present

PGD in Digital Communications in Information Technology

National Open University of Nigeria - Enugu

January 2010 to October 2011

Higher National Dipolam, HND in Electrical Electronics and Engineering

Akanu Ibiam Federal Polytechnic - Afikpo

1999 to 2001

National Diploma in Electrical and Electronics Engineering

Akaun Ibiam Federal Polytechnic - Afikpo

1996 to 1998

High school diploma in Science

IBEKU HIGH SCHOOL - Umuahia

September 1990 to June 1996

UGBA COMMUNITY SCHOOL

1989

Skills

- Data visualization
- MySQL
- Exploratory Data Analysis
- Microsoft Power BI
- Tableau
- Python
- Pandas
- NumPy
- Matplotlib
- Seaborn
- Machine learning
- Data modeling
- Training data with machine learning algorithms
- Communication skills
- Data Science
- Data analysis skills
- Django
- Flask

- Deep learning

Certifications and Licenses

UAE Driving License

February 2016 to February 2026