JUNAID OLORUNTOBI

OND, BSc. Electrical Engineering | Embedded Hardware Programmer - Arduino Stack | Front-end Developer | Solar Power Engineer

CONTACT DETAILS

Address: 1B, Beckley Avenue, Millennium Citi Estate, Westex, Gbagada,

email: easytobeh@gmail.com

☎ 08064572806, 08175824690

in www.linkedin.com/in/oloruntobi-junaid-266b26141/

🐦 www.twitter.com/junaydcodes

GitHub www.github.com/Easytobeh/

EDUCATION

2014-2017	**BSc. Electrical/Electronic Engineering** The University of Lagos, Lagos.
2010-2012	**OND Electrical/Electronic Engineering** Yaba College of Technology, Lagos.
2001-2007	**Secondary School Leaving Certificate (SSCE)** St Joseph Secondary School, Surulere, Lagos.

SKILLS

Software Development

- Arduino/C++ Programming for Atmel AVR microcontroller
- Basic C# .NET Programming
- Sound Knowledge of Git/Github with Windows Command Line/PowerShell
- HTML, CSS, JavaScript, jQuery/AJAX, Bootstrap, JSON Mock server.

Soft Skills

- Inquisitive nature and self confidence to combat complex problems.
- Effective oral skills and ability to convey information to non-technical people.
- Public speaking with Sound Analytical Skills.
- Collaboration and good partnership

AWARD/ACCOMPLISHMENT

- **NYSC** Certificate of National Service.
- Awarding organization For Accredited Qualifications (**AoFAQ**) Level 1 & 2 certificate in Health and Safety at the workplace.
- **ASTEVEN** Certificate in Solar PV Design and Installations.
- **2013 - Best Presentation Award** for 3rd Business Quarter, Toptech Engineering Limited.
- **2018 - Best Presentation Award** for 4th Business Quarter, Toptech Engineering Limited.
- Member of 100 finalist at the end of the **Decagon Software Institute** 2- weeks bootcamp 2019 cohort on Javascript Algorithm Labs

VOLUNTARY WORK

Institute of Electrical Electronic Engineers (IEEE) University of Lagos

- **Electronics/Embedded Programming Team lead**
- Facilitated the training of students on Arduino programming and Hardware Design.
- Design and implementation of microcontroller devices: PC wirelessly controlled RC Car, GPS/GSM Tracking device, IoT integrated Solar energy monitoring device, Programmable Logic Controller (PLC)/GSM Automation System.

ADMINISTRATIVE/LEADERSHIP ROLES

- Class Representative/Governor – Electrical Engineering Department Yaba College of Technology.
- Honourable Member of the Legislative Arm of the **Students Representative Council** Yaba College of Technology.
- Secretary House Committee on Sports, **Student Representatives Council** Yaba College of Technology.
- Team Lead hardware Programming Unit **Institute of Electrical Electronic Engineers (IEEE)** University Of Lagos.

PROFESSIONAL EXPERIENCE

July 2018 - June 2019 **TOPTECH ENGINEERING LIMITED**

National Youth Service Corp

- Responsible for the Design, Integration and Implementation of Solar power solutions.
- Rendered Technical support and information to customers and consumers on features and benefits of new Power support products and services.

January 2018 - May 2018 **TOPTECH ENGINEERING LIMITED**

Engineer – Graduate Intern

- Provided Technical support on Power equipment (UPS, AVR, etc.)
- Performed reliability test on Products before being deployed to client's location.

June 2016 - December 2016 **TOPTECH ENGINEERING LIMITED**

Student's Industrial Trainee

- Factory Support Engineer.
- Took part in fabrication and building of Low Voltage panels; Industrial Distribution Panels, Phase Voltage Monitoring panels, Phase Sequence correction panels, Phase selector panels.

October 2012- February 2014 **TOPTECH ENGINEERING LIMITED**

Internship - Field Engineer Support Engineer

- Single-handedly implemented UPS, Stabilizer and gear switch installation project for Mainstreet Bank Offices in Ilesa Osun state, Ado-Ekiti Ekiti state, Ile-Ife in Osun state, Warri Delta state, Ilorin Kwara state, Ibadan Oyo state and Akwa-Ibom.
- Trained several Industrial Trainee and new staff on the rudiments of alternate Power Supply solution

- Managed and supervised the implementation of projects on installation.

November 2011-February 2012   **DELOBS ELECTRIC LIMITED**

Internship/Electronic Workshop Assistant

- Supported in the design and implementation of electronic devices and microcontroller Programming.
- Worked on DIY Electronic poject such as Smoke detector, Automatic water-level control, DIY Inverters, and a couple of others.
- Supported in Domestic Electrical Wiring, Inverter and Battery Installations.

PROJECTS ON EMBEDDED HARDWARE

-RC remote-controlled robotic car model with RF transmitter and Receiver.

- GSM Based Programmable Logic Control Automation

- A PC navigation RC Robotic car

- GPRS/GSM Tracking devices

- Traffic System Model

- PC Biometric Class attendance Registration system with Real-time Data acquisition on Excel spreadsheet.

- Wireless Motion Detector Home Control System.

LANGUAGES

- English
- Yoruba
- Basic Chinese (Mandarin)