

# Curriculum Vitae

## Biram Bawo

Kurtköy Mah. Orhanlı Cd. No: 109 / 6 PENDİK İSTANBUL

+905050966370

[mbawor99@gmail.com](mailto:mbawor99@gmail.com)

Personal Website: <https://bbawo.github.io/>

### ➤ EDUCATION

- **Gaziantep University** 09/2016 - 06/2020  
**B.Sc. in Electrical and Electronics Engineering**  
**Class Rank:** 2<sup>nd</sup> / (>150)  
**Cumulative GPA:** 3.49/4.0

### ➤ INTERESTS

Embedded Software, Mobile Robotics, Deep Learning and Computer Vision Applications

### ➤ SKILLS

- **Programming Languages:** C/C++, Python, MATLAB
- **Hardware:** Microcontrollers - Arduino, Raspberry Pi, PIC, ESP
- **Miscellaneous:** Keras (Deep Learning), OpenCV
- **Operating systems:** Linux, Windows
- **Spoken languages:** English(FLUENT), Turkish(C1), French(B1)

### ➤ GRADUATION PROJECT

- **Autonomous RC Car** (<https://github.com/bbawo/Robot---Taxi>)  
Worked on building an autonomous robot-taxi. The task of the robot was to autonomously navigate a multi-routed track, recognize traffic signs and taxi passengers from pick-up to drop-off locations using the 2D coordinates of which were communicated wirelessly.

### ➤ INTERNSHIP

02/2020 - 06/2020

Research and Development intern at KONTROLMATIK. I worked mainly on embedded software development for IoT applications

### ➤ VOLUNTEER EXPERIENCE

- **Fortress of Development for Africa (FDA)** 2013 - 2015  
Taught mathematics to high school students
- **Association of Gambian Students in Turkey** 2019 - 2020  
Executive member – Responsible for the welfare of Gambian students in Ege Region
- **African Students Union in Gaziantep (ASUG)** 2015 - 2020  
I was an active member of ASUG and took part in leadership trainings

### ➤ HONOURS & AWARDS

- **Turkish Government Scholarship** 09/2015 - 06/2020