



**Nkwawir Beltus**  
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Technical University.

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*Passionate in teaching machines how to see and interpret our world.*

## Education

**Masters in Computer Science** [Istanbul Technical University](#) Turkey  
Since September 2019  
Expected to graduate in 2021.

**Bachelor's Degree Telecommunications Engineering** [University of Buea](#) Cameroon  
From October 2012 to August 2016

**High School GCE Advanced Level Certificate** [Government Bilingual High School](#) Kumbo- Cameroon  
From September 2010 to June 2012  
Mathematics( Grade A), Further mathematics( Grade A),  
Physics(Grade B), Chemistry(Grade A), Biology(Grade A).

**Secondary School GCE Ordinary Level Certificate** [Government Bilingual High School](#) Kumbo-Cameroon  
From September 2005 to June 2010  
Best Student in the Division of Bui.

## Work experience

**Front - End Web Developer Intern** [Kalite Group](#) Istanbul, Turkey  
From August 2019 to September 2019  
Worked with Umbraco and Wordpress CMS

**Software Engineer and Project Reviewer.** [Adipster Tech Limited](#) Cameroon  
From May 2017 to October 2018

**Telecommunications Engineering Academic Intern** [Matrix Telecoms](#). Yaounde-Cameroon  
From September 2015 to February 2016

## Languages

English	<div><div></div></div>
French	<div><div></div></div>
Turkish	<div><div></div></div>

## Projects

<b>Automatic Tactile Pavement Detector for the Visually Impaired.</b>	This project uses state-of-the-art image processing and machine learning algorithms to automatically detect tactile pavements.
<b>Plant Classification</b>	The project uses machine learning techniques to accurately identify and classify flowers.
<b>Face and Eye Detection and Tracking.</b>	The project uses computer vision techniques of opencv to successfully track the face and eyes of humans in real-time video sequences.
<b>Object Color Classification</b>	This project successfully identifies and classifies color of real life objects using RandomForest Classifier,
<b>Advanced Lane Detection Project.</b>	Build a robust pipeline for the automatic detection of Lane Lines on roads for self-driving cars.

## Voluntary experience

**OIC international Intern** [Organisation of Islamic Countries\(OIC\)](#) Istanbul, Turkey  
From 2019 to 2020

**Youth Representative of Cameroon Red Cross National Society in Turkey.** [Cameroon Red Cross National Society](#). Heybeliada, Turkey  
2019

**American Corner student ambassador to the Services South West Region Cameroon** [American Embassy in Cameroon](#) University of Buea-Cameroon  
From January 2014 to October 2016

## Voluntary experience

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**Student Ambassador of United Bank of Africa** [United Bank of Africa](#) University of Buea-Cameroon  
From June 2016 to September 2016

**Secretary General of UBEES** [University of Buea Electrical and Electronic Engineering Society \(UBEES\)](#)  
Buea, Cameroon  
From 2014 to 2016

**President of School Cooperative** [Government Bilingual High School](#) Kumbo-Cameroon  
From 2011 to 2012

## Awards

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1. Diploma of Excellence GCE-Ordinary Level.
2. Best User Award of the American Corner.
3. Best Student GCE Ordinary levels Bui Division.
4. Best Player Junior Tennis player, University of Buea

## Conferences

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**Higher Education for students under International Protection.** Organised by UNHCR, YTB, TRT World Research Centre and TRT World Citizen, Istanbul Turkey  
30 th July, 2019

## Interests

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Table Tennis sports

Writing articles

## Social networks

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 @Beltus

 @beltus/

 @nkwawir.beltus

 @j\_beltus

## Computer skills

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Python 

HTML5, CSS, Javascript 

JAVA, C and MYSQL programming languages 

Matlab 

Bootstrap and AngularJS frameworks. 

## Certifications

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**Introduction to HTML5 Certification** [Coursera MOOC](#)  
License 9GASMWHDT6S8  
July 2016


**HTML, CSS and JavaScript Certification** [Coursera MOOC](#)  
License 65X7ZV752QRC  
October 2016


**Front-End Web UI Frameworks and Tools Certification** [Coursera MOOC](#) License YLT2QNVBBLTU  
November 2016

**Advanced Styling with Responsive Design Certification** [Coursera MOOC](#) License N36K3PN5Y35L  
October 2016

## Additional Skills

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**Writing Skills**   
Contributor in big online platforms such as Medium and Quora

**Speaking several languages**   
I speak English, French and Turkish. I also speak my dialect Lamso and pidgin languages

**Leadership skills** 

**Typing speed** 