Cristhian Michael

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<u>PROFILE</u>

As a recent graduate in electrical and electronics engineering from the University of Greenwich, I bring a strong passion for design and technological innovation. My final year project centered on developing a magnetic levitation control system, showcasing my expertise in PCB design, SolidWorks 3D modeling, and programming. My academic journey provided me with a comprehensive understanding of analogue systems, and I am enthusiastic about applying this knowledge to real-world projects. I am eager to contribute my skills and positive attitude to a dynamic team or institution dedicated to advancing technology and innovation.

EDUCATION

University of Greenwich London, United Kingdom	Sep 2020 – May 2024
Electrical and Electronic Engineering	
Grade: First Class	
Subjects: Mathematics, Analogue Electronics, Programming, Embedded Systems,	Power Systems.
University of Modern Science & Art Cairo, Egypt	May 2023 – Jun 2023

Intensive Summer course Subject: Green Manufacturing

West London College | London, United KingdomSep 202BTEC Level 3 QualificationSubjects: Graphic Design (D*), Web-Design (D*), Mathematics (D), Project Management (D)

IES Vallecas Magerit | Madrid, Spain

International Baccalaureate in Science Subjects: Physics (B), Mathematics (A), Technical Drawing (B), ICT (A), English (B)

WORK-EXPERIENCE

MCDONALD'S | London, England

Crew Trainer

- Ability to train and mentor new crew members.
- Maintained optimal sanitation and safety standards in all work areas.
- Providing feedback and coaching to employees who require improvement in their performance.

ACHIEVEMENTS

- Summer course at MSA University in Cairo (2023).
- Internship diploma completed at Winmark (2018)
- Representative of my college in a mathematics competition: *Concurso de Primavera de Matematicas* (2013-2015)

ADDITIONAL SKILLS

Languages: Spanish (*Native*), English (*Fluent*), Portuguese (*Basic*) Microsoft Office: Proficient in Word, Excel, Project, and PowerPoint Skill: Proficient in MATLAB, Proteus, Arduino, KiCad and SolidWorks

HOBBIES & INTERESTS

3D design: I inundate myself with the captivating world of 3D planning and set out on an imaginative journey to bring my creative ability to life, making complex computerized models using SolidWorks and DIALUX. **Programming:** I am passionate about programming and have a strong affinity for C++. I am actively expanding my skills by delving into the intricacies of microchip programming using MPLAB and Atmel Studio.

Sep 2017 – Jun 2020

Sep 2015 – Jun 2017

May 2021 – Present