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CV



Here's a short version of my CV.

General Information

Full Name Precious Ifeoluwa Philip-Ifabiyi

Languages English

Nationality Nigerian

Education

2023 - PRESENT

Erasmus Mundus Joint Master in Intelligent Field Robotics System

Universitat de Girona and University of Zagreb

SUMMER 2023

Robotics Summer School and Robotics Student Fellowship

Eidgenössische Technische Hochschule Zurich

2019 - 2023

Bachelor of Science in Mechatronics Engineering

[Eastern Mediterranean University](#)

- CGPA : 4/4
- Relevant Courses

- Introduction to Robotics, Artificial Intelligence, Probability and Statistical Methods, Industrial Automation, Control Systems - I, Microprocessors - I, Numerical Analysis for Engineers, Algorithms and Data Structures, Linear Algebra and Ordinary Differential Equations

Experience

07/2024 - 08/2024

RobotX Student Fellow

[Autonomous Systems Lab, ETH Zurich](#)

- Benchmarked and improved a reactive navigation algorithm based on Riemannian Motion Policies using the BARN framework.
- Worked on a state estimation project with Beyond Gravity, CH

Skills

Languages: Python, C, C++, MATLAB, LaTEX

Tools: ROS, Singularity, GIT, Gazebo, SolidWorks

Platforms: Linux, Windows, Arduino, Raspberry