Carlos Lagoa | carloslagoa.com, +44 (0) 7413 012087, me@carloslagoa.com

Currently

Academic Year 2018-2019 ---

Head of Software Development and Business, Loughborough University Motorsports

Working on the driver display, telemetry and analysis technologies using R, C and Python. Whilst developing the car's business plan, deadline management and partnerships/sponsorships.

Junior Autopilot Technician, Loughborough University Unmanned Aircraft Systems

Working on the plane's embedded recognition system, in order to develop Loughborough University's UA autopilot system.

Loughborough University, Computer Science and Business Management Degree

Currently in Second Year. Predicted grade 1st.

Past Achievements, Related Projects and Experience

Academic Year 2016-2017 ---

Principal's Award, Wymondham College

Working with the Admissions and Marketing department in order to develop a more immersive open day experience for parents and future students

Computer Science Subject Leader

Helping the Year 12 students develop a passion for the subject by helping them with any homework or question they might have inside or outside the lessons

Construction of an 8 bit computer and its components, EPQ Project

As my personal project for Year 13 I wrote a 66-page document on the construction of the basic components for a 1970's CPU

Academic Year 2015-2017 ---

Wymondham College Sixth Form

With A-Level grades [B in Computer Science], [B in Business], [B in EPQ] and [A in Spanish] and Economics and Physics AS Levels. 186 UCAS Points (420 old UCAS Points)

Summer 2015 ---

IT Technician Intern, Baleares International College

Where I assisted the IT manager with the deployment of 250 new Windows machines

Hobbies and Interests

I am building an Airbus A320 flight simulator to train procedures. I am training for a triathlon and I play football 3 times a week. I also volunteer at the Student Union's Welfare Branch.