





Work Experience

Project Worker - RoboAI Healthcare

 April 2022 - Aug 2023  Satakunta University of Applied Sciences (Finland)



Projects combining technology and healthcare. Design of devices that promotes inclusivity using smart clothing and smart furniture technology. Utilising EEG technology, development of app interface for visualizing EEG measurements.

TrainScanner Project with Object Detection

 Nov 2021 - April 2022  Virelabs Ltd

Development of an image detection system that analyze scanned trains images and identify each wagon. Annotating images by using labelImg and training of a deep neural network. Images processed with YOLOv4 and Darknet. Use of Python.

Project Worker - CodeRunner plugin for SAMK Moodle

 May 2021 - July 2021  Satakunta University of Applied Sciences (Finland)

Implementing CodeRunner plugin in SAMK Moodle. Study of required documentation. Innovating new exercises and quizzes categorised by topic. Configured for avoiding future students to cheat. Reported working hours. Use of Python.



Education



English-taught Master of Science in Robotics and Embedded AI

 Sept 2024 - Currently  Maynooth University (Ireland)

Area: Electronics and Computing Science.

Speciality: Robotics, Artificial Intelligence and Embedded Systems.

English-taught Bachelor of Engineering in Data Engineering

 August 2020 - August 2023  Satakunta University of Applied Sciences (Finland)

Area: Data Engineering.

Speciality: Artificial Intelligence.

Professional Certificate HOTA 0308 Reception in Accommodations

 Sept 2016 - Feb 2017  Hospitality School "La Laguna" (Spain)

Area: Tourism.

Speciality: Hospitality.



Languages



Spanish: C2 level
(Native)



English: IELTS BAND 6.0 British
Council & Cambridge University.
(October 2019)



Mandarin: HSK 2
(A2 level)
(Uncertified)



Finnish: A1 level
(Uncertified)



Carlos González Visiedo

Data Engineer



Passionate about new technologies and happy to learn everything in this field. Good and efficient at programming and used to work under pressure. I love working in teams. I have no problem in travelling to continue training professionally.



(+353) 87 037 62 94



carlos.gonzalez.visiedo@outlook.com



Kilcock, Ireland

Online Portfolio



Professional Skills

Programming Languages

Python C++ Matlab C

Frameworks & Libraries

ROS YOLO Tensorflow OpenCV

Databases & Cloud Hosting

MySQL MongoDB Azure AWS

OS & Softwares

Linux Windows Docker Git