

CARLOS MIGUEL REBELO SOLANS

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EDUCATION

University of Minho

September 2019 - today

Master Degree in Computer Engineering with Specialization Fields

Distributed Systems

Software Engineering

Polytechnic Institute of Cávado and Ave

September 2016 - July 2019

Bachelor Degree in Computer Engineering

Didáxis Vale S. Cosme

September 2013 - July 2016

Minimum Mandatory Education - 12th grade

Professional Technician of Electronics, Automation and Computing

COMPETÊNCIAS PESSOAIS

Languages

Portuguese, French and English

Organization Skills

Responsibilities - responsible for organization and integration of collaboration teams in events;

Good communication skills

Other Skills

Driving license B and B1

TECHNICAL STRENGTHS

Languages

JavaScript, Java, C#, C

Software & Tools

Visual Studio, WebStorm, MySQLWorkbench, SageMath, NodeJS

Database Systems

MySQL e MongoDB

Operation Systems

macOS, Linux e Microsoft Windows

EXPERIENCE

Curricular Internship

February 2019 until July 2019

WeDo Technologies - Braga, Ferreiros

- Web Development
- Introduction of new components of Data Visualization on RAID Web App
- <https://lesi.ipca.pt/wp-content/uploads/2019/06/13253.pdf> (Portuguese)

Curricular Internship

September 2015 until February 2016

Inforeco byColours - Braga, Celeirós

- Computer Hardware Repairs and Maintenance
- Software Maintenance

Curricular Internship

July 2014 until March 2015

HappyPC - Braga

- Computer Hardware Repairs and Maintenance
- Software Maintenance

ACADEMIC PROJECTS DEVELOPED

Personal Portfolio - www.github.com/miguelsolans/personal-portfolio

LOGO Language (Turtle Academy) Interpreter built with Flex, Bison and C

Creation of a database and software for a fictitious company linked to the tourism industry with Entity Framework and SQL Server

Object recognition from pictures and money identifier and counter using OpenCV and C

Software Platform to manage several Parishes of a given City

ISN - Informatics Social Networks: www.github.com/miguelsolans/UMINHO-ISN

NONPROFIT PROJECTS

ShowTime - www.github.com/miguelsolans/showtime

Mentour Pilot (May 2016 a December 2018) - www.mentourpilot.com

EXTRA CURRICULAR ACTIVITIES

Participation on the event Android Training Program Portugal 2019 at the Polytechnic Institute of Cávado and Ave

Organization of the second edition of iCode 2018 at the Polytechnic Institute of Cávado and Ave

Collaboration on the Event Open IPCA 2017 in Braga

Participation on the iCode competition in 2017 at the Polytechnic Institute of Cávado and Ave

Participation on RoboParty competition in 2015 at the University do Minho in Guimarães

Participation on RoboParty competition in 2014 at the University do Minho in Guimarães