



NUNO RAMOS CARVALHO

COMPUTER SCIENTIST

EXPERIENCE

2019 - Present

Data & Machine Learning Engineer Guimarães Municipality

Designing and implementing intelligent systems for smart cities innovative and sustainable solutions in the Intelligent and Information Systems Division.

2015 - 2018

Research Fellow United Nations University

Working on several projects, including administrative burden reduction, Information technologies for disabilities at Operating Unit on Policy-Driven Electronic Governance.

2010 - 2011

Software Engineer SAPO, Portugal Telecom

Designing and implementing scalable and high performance frameworks, and supporting infrastructures, for the deployment of dynamic applications.

EDUCATION

Present

MsC in Astronomy and Astrophysics Faculty of Sciences, University of Porto

2015

PhD in Computer Science University of Minho, Aveiro and Porto

2008

MsC in Computer Science University of Minho

2005

Systems and Informatics Engineering, BSc University of Minho

CONTACT

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🌐 <https://nunorc.github.com>

🌐 <https://linkedin.com/in/nuno-ramos-carvalho>

EXPERTISE & SKILLS

Professional

Time Management

Problem Solving

Communication

Teamwork

Creativity

Critical Thinking

Technical

{Machine, Deep} Learning

Data {Science, Mining}

Natural Language Processing

Software Development

Web Stacks, Restful-APIs

Python, C/C++, Java, Haskell

PROJECTS

astroMLP <http://astromlp.nrc.pt>

Wiki Score <http://wiki-score.org>

Natura Project <https://natura.di.uminho.pt>

COURSES & CERTIFICATES

DeepLearning.AI Tensorflow Developer

IBM Data Science Professional Certificate

Deep Learning Specialization

Machine Learning Specialization

Front-end Web Developer Nanodegree

Space Mission Design and Operations

Fundamentals of Space Systems