

Nuno Ricardo FERREIRA DUARTE

PERSONAL DATA

PLACE AND DATE OF BIRTH: Portugal | 18 November 1993
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WORK EXPERIENCE

JUN - SEP 2015 | Summer Intern at CALTECH, California
Research project on "Optimal Trajectory Generation under Environmental Uncertainties using Signal Temporal Logic Specifications"

APRIL 2011 | Instituto Superior Técnico, Lisbon
Robotic's National Festival
Developing of a line tracking rescue robot with claw. The aim was to build a robot that could search and rescue an object to safety.

EDUCATION

SEP 2016 - CURRENTLY | Joint PhD Degree in ROBOTICS, BRAIN AND COGNITION
The University of Lisbon, Instituto Superior Técnico, Lisbon
Ecole polytechnique fédérale de Lausanne (EPFL), Switzerland

SEP 2014 - JUN 2016 | Masters Degree in ELECTRICAL AND COMPUTER ENGINEERING
The University of Lisbon, Instituto Superior Técnico, Lisbon
GPA: 16.4/20

SEP 2014 - JUN 2015 | Exchange Year at **Lund University**, Lund, Sweden
| Service Robotics - A
| Project in Automatic Control - A
| Automation in Complex Systems - B

SEP 2011 - JULY 2014 | Undergraduate Degree in ELECTRICAL AND COMPUTER ENGINEERING
The University of Lisbon, Instituto Superior Técnico, Lisbon
GPA: 14/20 | Control - 17/20
| Modeling and Simulation - 17/20

SCHOLARSHIPS AND CERTIFICATES

MAY 2016 | Certificate in Advanced English (CAE), Cambridge

LANGUAGES

ENGLISH: Fluent
PORTUGUESE: Mother tongue
SWEDISH: Basic Knowledge

COMPUTER SKILLS

Good Knowledge: MATLAB, PYTHON, ~~TEX~~ L^AT_EX, C-language, LINUX, ubuntu,
Word, Excel, PowerPoint, GitHub, ROS
Intermediate Knowledge: JAVA, Arduino

INTERESTS AND ACTIVITIES

Technology, Open-Source, Programming
Robotics, Smart-Energy choices, Automation and Control
Football, Travelling, Discovering new Cultures and different ways of Thinking