JUAN GARCÍA

COMPUTER SCIENTIST

Born and raised in Barcelona, currently living in Aberdeen.
I am passionate about science and technology, also interested in project management, business and communication. During recent years, I have taken part in numerous hackathons throughout Europe. I have also worked on projects of my own that you can check on GitHub or Devpost, linked on my website below. My specialisation is Artificial Intelligence.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE
POMPEU FABRA UNIVERSITY, BARCELONA | SEP 2013 - AUG 2017

MASTER'S DEGREE IN ARTIFICIAL INTELLIGENCE
UNIVERSITY OF ABERDEEN, ABERDEEN | SEP 2017 - AUG 2018

EXPERIENCE

DEVOPS ENGINEER
TRACKTIO | NOV 2015 - SEP 2016

- Full Stack software development in Node.js, Javascript, HTML and CSS
- Hardware development and deployment.
- Server management
- Database design and maintenance
- Big Data Back-End development for LORA
- 3D modeling for RTLS

HEAD OF THE DEVELOPMENT DEPARTMENT
GEOMAR | JUN 2017 - PRESENT

- Project Management
- Online Advertising and Marketing
- Full Stack software development in Node.js, Javascript, HTML and CSS
- Server Management

AWARDS

UK Datalab Award in Artificial Intelligence
Scholarship for Master's Degree in Artificial Intelligence

SKILLS

- Artificial Intelligence
- Advanced Algorithms
- Software Development
- Back-End and Front-End Development
- Database Design
- Algorithm Design
- Python
- Java (Including Web Services)
- Network Security
- CUDA
- System Testing
- Advanced Math and Physics
- Signal Processing
- Probabilistic Models
- Genetic Algorithms
- Distributed Systems Design
- C/C++
- Node.js
- HTML5, CSS3 and Javascript
- Android
- Project Management
- R
- Data Science

LANGUAGES

- English: IELTS Proficiency
- Spanish: Native
- Catalan: Native
- Japanese: Beginner

CONTACT

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