Adrià Martí
Network Engineer

Birthday	Nationality
24/09/1996	Spanish

⊕ Barcelona, Spain

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✉ adriml96@gmail.com

in My LinkedIn profile

○ AMarti96

Young network engineer developing code in Javascript, Java, C# and Python since 2017.

My passion for virtualization, automatization and coding have lead me to an increasing hunger for new tools and techniques.

PERSONAL SKILLS

Creativity

Team Work

Leadership

Communication
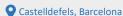
LANGUAGES

English

Spanish

Catalan

PROFESSIONAL EXPERIENCE

2017-Present

Software Developer
at Alteraid – www.alteraid.com – info@alteraid.com   📍 Castelldefels, Barcelona

Full-stack programmer in Javascript and Java. Development of several projects in Angular2 as web client, nodejs as backend and Ionic2 for the hybrid mobile applications. I also was responsible for the management of Docker containers and Zabbix monitoring. Infrastructure manager with Terraform and Flowable programmer on a project for DowJones and PHP7 developer in a project for Endesa.

2018

Internship engineer
at HEMAV – www.hemav.com – info@hemav.com   📍 Castelldefels, Barcelona

Product obtained as a result of my final degree thesis. C# Programmer and co-author of the proprietary and customized Ground Control Station known as HemavPlanner.

EDUCATION

2018 - 2019

Master's degree in Applied Telecommunications and Engineering Management
at Universitat Politècnica de Catalunya (UPC) – Castelldefels Campus (EETAC)

BigData and Image Processing courses where Python and R were used. Design, implement and evaluate several types of networks such as 5G, high-density heterogeneous networks and cooperative mobile networks, design big scale communication networks and wireless sensor networks for any application.

My final master's thesis project was focused on using the virtualization and automation in order to deploy some VNF in an environment where the services were deployed using Kubernetes and Docker.

2014 - 2015

Bachelor's Degree in Network Engineering
at Universitat Politècnica de Catalunya (UPC) – Castelldefels Campus (EETAC)

Network systems and protocols, telecommunications regulation and politics, and experience in several programming languages such as C#, C, Java and Javascript. The different projects created during the degree were done using HTML, Angular2, nodejs and Ionic2 for the hybrid mobile applications.

Also, I gained knowledge on teamwork and entrepreneurship; management, control and security of networks, and foreign language.

The final degree's thesis project was a customized Ground Control Station for HEMAV using C#.

SOFTWARE SKILLS

Technologies	Languages	Tools	OS
Angular, Angular2, Ionic, Ionic2, Nginx, Tomcat, Apache, Selenium, SQL, noSQL	JavaScript, Java, C#, HTML, CSS, Python, TypeScript, Shell, Yaml	Docker, Kubernetes, OpenStack, Ansible, Travis, Git, Mongo, MySQL, Zabbix	Linux Windows MacOS