# **David Martinez Barreiro**

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### **Profile**

I am a software engineer passionate about Javascript. I have experience working with the MEAN (MongoDB, Express.js, Angular, Node.js) stack and have a keen interest in design patterns and cloud technologies. I enjoy participating in the open source community, check my github profile (or this automatically generated github resume) and my npm profile. I am keen on learning new technologies and paradigms to make systems and code understandable to people. In the past I worked with operating systems and embedded devices.

## Experience

**ENGINEER CONSULTANT, AKKA BENELUX – 2013-PRESENT** 

Provided expertise in high performance embedded environments, operating systems, internet communications and security.

**TEST ENGINEER, EKINOPS BELGIUM - 2013-2018** 

Test plan design, integration testing, system performance analysis (bottle necks), reverse engineering, system API design, validation.

Languages: C, Python.

Tools: SVN, Git

### Education

- University of Vigo, Vigo, Spain BS, Telecommunications Engineering, 2005-2009
- University of Vigo, Vigo, Spain MS, Telecommunications Engineering, 2009-2013

#### Skills

- Javascript/Typescript
- Node.js
- MongoDB
- SQL
- Angular 2+
- Git
- Express.js

- Docker
- CI/CD (CircleCI, TravisCI)
- Firebase/Google Cloud