

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 (low level). In December 2018 I decided to make a change and fully dedicate my time to web technologies, one of my keen interests.

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 – MS, Telecommunications Engineering, 2005-2013

KU Leuven, Leuven, Belgium – Master Thesis, 2012-2013

Skills

- Javascript/Typescript
- Express.js
- Node.js
- Docker
- MongoDB
- CI/CD (CircleCI, TravisCI)
- SQL
- Firebase/Google Cloud
- Angular 2+
- Git