

# Curriculum vitae

## Personal data

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**Name:** Miguel G.

### Technical Knowledge and Skills

Node.js, React, KOA.js, React Native, Angular, Java



Miguel is a Full Stack Javascript Engineer specialized in Node.JS and React.JS. He is an ambitious problem solver keen on becoming the best Software Engineer he can be. Miguel is experienced in Unit Testing, TDD, Automated and End-to-End Testing as well as Continuous Integration, Continuous Deployment. He is familiar and skilled in working with Agile/Scrum methodologies.

## Education

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**Spain**

Bachelor's degree in Mechanical Engineering, University of Cadiz

**Barcelona, Spain**

Advanced Javascript Development, Codeworks Bootcamp

## Work experience

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June 2018 -  
December 2000

**Ecoders, Spain, Barcelona**  
Freelance Backend Developer

Website: <http://www.ecoders.io/>



Stack: Express, MongoDB, Redis, Passport, WebRTC.

Responsibilities:

- In charge of creating the back office and API with login and role services for a Video Chat Platform.

February 2017 -  
June 2018

**Utopia Music Group, Spain, Barcelona**  
Full Stack Javascript Developer

Website: <https://utopiamusic.com/>

Stack: React, Docker, Express, MongoDB, Selenium, Electron, RabbitMQ.

Responsibilities:

- My role has involved me in various projects which include data gathering with a microservice architecture using workers, scraping, REST APIs and message queues, as well as developing new features for our music analytics platform. Live platform uses Docker, Nginx and OBS to broadcast to different live platforms. Quality support was provided by unit testing, TDD, E2E testing and automated testing.

January 2017 -  
February 2017

**The Startup Guide, United States**  
Freelance Frontend Developer

Website: <https://www.startupguide.com/>

Stack: React.

Responsibilities:

- Freelancing work involving frontend bug fixing and enhancement development as well as improving overall performance.

January 2017 -

**Codeworks / Spotamovie, Spain, Barcelona**

February 2017

Freelance Backend Developer

Website: <https://codeworks.me/>

Stack: Express, MongoDB, Redis.

Responsibilities:

- In charge of the backend for a project based on interacting with Spotify API and recommend movies to users according to their musical preferences.

November 2016 -  
February 2017

**Codeworks / City Vice, Spain, Barcelona**

Freelance Full Stack Developer

Website: <https://codeworks.me/>

Stack: React, React Native, Koa, Webpack, GoogleMaps.

Responsibilities:

- Created an app using my own package (react-google-map-draw-filter) where you can post any activity as well as look for interesting activity in the area that you specify by drawing your desired area into the map.

October 2016 -  
January 2017

**Codeworks / Two Rooms aand a Boom, Spain, Barcelona**

Freelance Full Stack Developer

Website: <https://codeworks.me/>

Stack: React, Meteor, MongoDB.

Responsibilities:

- A social deduction/hidden role party game for six or more players. I worked on the Frontend and Backend of this project with another developer.

May 2015 -  
July 2017

**Sogclair Aerospace, Spain, Barcelona**

VB Developer/Aeronautical Designer

Website: <http://www.sogclairaerospace.com/>

Stack: Visual Basic for Applications, AutoCad, CATIA.

#### Responsibilities:

- Started as a designer, ended up as Macro Developer for 3D software CATIA.