Passionate JavaScript developer with a strong focus on React Native. I've been developing React Native apps since 2015 and working with JavaScript since 2008. My most outstanding achievements in my career as a developer are:

- → Released dozens of successful apps with high-quality standards
- → Published a book about React Native (React Native Blueprints)
- → Be the sole maintainer of a 10,000 star github repo (lottie-react-native)
- → Contributed to React Native's source code through their open source project
- → Named one of the top 5% React and React Native contributors on StackOverflow

#### **EXPERIENCE**

Freelance Mobile Developer, June 2017 to present date

- Lead the migration of British Gas' native app to a new React Native app
- Build MyVolkswagen app in React Native, Typescript and Redux
- Published 'React Native Blueprints' on demand of Packt Publishing
- Training of several mobile teams in React Native, Redux and MobX

# Red Hat, Amsterdam | www.redhat.com

Senior Mobile Developer, November 2016 to June 2017

- Help several Red Hat customers building their mobile apps in React Native
- Architecture and implementation of Red Hat Mobile Backend as a Service
- Lead the migration of several Cordova projects into React Native

# **Deskbookers**, Amsterdam | www.deskbookers.com

Lead Mobile Developer, November 2015 to November 2016

- Architect and implement their mobile app in React Native and Redux
- Product ownership of the mobile app
- Coaching of junior frontend and mobile developers

#### 2days, Amsterdam | www.2days.com

Software Architect (mobile + web), April 2014 to November 2015

- Architect and implement the mobile app and web in React + Flux
- Architect and implement the API and backend systems in Node.js
- Set the technical direction and standards of the development team

## Spil Games, Hilversum | www.spilgames.com

Lead Developer, April 2010 to April 2014

- Design the architecture of various gaming portals (mobile and web)
- Coaching of junior JavaScript developers
- Migration of the monolithic PHP code to a distributed Erlang system

## Oracle, Madrid | www.oracle.com

Web developer, January 2006 to April 2010

- Build a sales forecast tool in Java
- Frontend and backend development
- Work closely with the SalesOps team to support their reporting needs

#### PROJECTS & PUBLICATIONS

# Packt Publishing, London | www.packtpub.com

React Native Blueprints, November 2017

- Published a book on Amazon
- Published ebook in Safaribooks

React Native and Redux Articles author, April 2016

- How to get started with Redux in React Native
- Using Native SDKs and Libraries in React Native

### AllStarXI, Amsterdam | www.creatilt.com

React Native developer, July 2016 to present date

- Build a fantasy football game in React Native (API + mobile app)
- Help in product design

# **Independence Game,** Barcelona | <a href="www.independencegame.com">www.independencegame.com</a> Mobile developer, July 2014 to August 2015

Design and build an online strategy game in Corona + node.js

#### **SKILLS**

**Programming languages:** JavaScript, TypeScript, ES6, ES7 **Frameworks/libraries:** React, React Native, Redux, Mobx, node.js

**Testing:** Jest, Jasmine, Mocha, Enzyme **Databases:** MongoDB, Redis, GraphQL, SQL

Backend: AWS, Heroku, Firebase, Openshift, Kubernetes

**CI/CD:** Travis, Jenkins, CircleCl **Organizational:** Scrum, Kanban

Version Control: Git

# **EDUCATION**

## Universidad Pontificia de Comillas, Madrid (Spain) | June 2005

B.S. Computer Engineering

## MY NETWORKS



Github @emilioicai



Linkedin
@Emilio Rodriguez



Stack Overflow @Emilio Rodriguez