Alex Manrique
Lead engineer
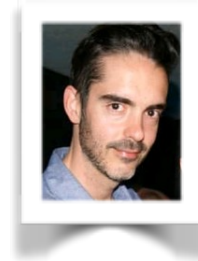
Personal information
Email: amanrique86@gmail.com
Website: https://alexmanrique.com
Linkedin: http://es.linkedin.com/in/amanrique
Blog: https://alexmanrique.com/blog
App: https://bit.ly/2HKCcMS (Spanish mortgage calculator for Android)

Professional experience
Software engineer fascinated by software development. Follow approved life cycle methodologies, create design documents, and perform program coding and testing. Resolve technical issues through debugging, research, and investigation. Focused mainly on delivering clean code, loosely coupled, and easy-to-scale.

Lead engineer @eDreams-Odigeo October 2019 – Now
Leading an agile product team of 4 software engineers. Coaching, mentoring, training, technical tasks estimation, retrospectives, pair programming, main technical point of contact of the team, and stakeholders management.

Senior software engineer @eDreams-Odigeo January 2015 – September 2019
Confirmation email revamp. Development of the new confirmation email sent to all eDreams Odigeo customers increasing CRM bookings 139,72% comparing with the old email.
Design and implementation of Java Rest API to subscribe customers to price changes (100K subscriptions/day leading to a revenue margin of 1,5€ per subscriber)
Integration with Salesforce marketing cloud to deliver marketing emails (500k emails/day)

Software engineer @eDreams-Odigeo January 2012 – December 2014
Design and implementation of a Java Rest API that validates and confirms promo codes (300k requests/ day and 20% of bookings have used a promo code)
Design and implementation of a Java Soap API (30M request/day) that provides prices to meta searchers like Kayak and Skyscanner. This provides 15k bookings/day.

Software Java Engineer @Safelayer Secure Communications S.A. February 2009 – February 2012
As a member of the research and development company area, I was responsible for new e-authentication systems developments to guarantee user's identity.

Education
Ingenieria superior en Informatica, 2004-2009 @Barcelona School of Informatics (FIB), Technical University of Catalonia (UPC) in Barcelona (Spain)

Tech stack - Skills
Communication, proactivity
Languages: Java, Javascript
Quality control: TestNG, TDD, Pair programming, Code review, Functional testing
Databases: Oracle, Mysql, Elasticsearch