Alex Manrique

Lead engineer

Personal information

Email: contact@alexmanrique.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

