

# Carles Capellas

✉ capellas.carles@gmail.com    💻 github.com/L3bowski    🌐 carlescapellas.xyz

## Education

**Bachelor's Degree in Informatics Engineering**, Polytechnic University of Catalonia, 2010 – 2015

## Work experience

### Full Stack Developer

Itequia, Barcelona

June 2014 – December 2016

Developing custom solutions for La Sirena using ASP.NET MVC 5, ASP.NET Web API 2, Microsoft SharePoint 2013, Angular 1.5. Last 6 months in a MEAN project (MySQL, Express, Angular, Node)

### Full Stack Developer

Tokiota, Barcelona

December 2016 – June 2018

Developing microservices to delete sensitive user data (GDPR regulations) at ADP using dependency injection, CQRS architecture, NServiceBus with RabbitMQ, unit testing with NUnit and continuous deployment with VSTS.

Developing custom ticketing systems for FIFA World Cup 2018 at Byrom using Angular 1.5, SVG rendering, payment platforms integration and Microsoft SQL Server stored procedures

### Senior Software Engineer

Sage, Barcelona

July 2018 – Current

Developing an ERP platform from scratch using Typescript, NodeJS, GraphQL, React and Redux. Ensuring quality through SonarQube static analysis, GitFlow branching strategy and 80% minimum coverage Jest unit tests

## Main skills

.NET MVC, Web Api

SQL

Docker



Typescript

node.js

express



Webpack

React, Vue.js

Mocha, Jest



## Personal projects

### Desdecasa.cat

June 2012 – December 2013

Promotional website providing basic information of the bars and restaurants of Vic (opening hours, pictures, location, etc.), that establishments could join at the cost of offering a discount to the platform members. Users of the web could purchase the membership card and gain access to all the discounts.

Page no longer active but still available at [carlescapellas.xyz/desdecasa](https://carlescapellas.xyz/desdecasa)