

# Carlos Hernández Gil

## Technical Skills

*Languages:* CSS, HTML, JavaScript, ES6, Java, SQL.

*Databases:* Oracle, Access, SQLite, Teradata, Microsoft SQL Server 2005, Firebase.

*Frameworks/Libraries/Other:* React, Redux, Angular, TypeScript, Rxjs, NgRx, SASS, Jasmine, Gulp, Npm, Responsive web, Ajax, Rest Api, Flexbox, CSS Grid, JQuery, MVC, Git/GitHub, VSC, Material UI, Angular Material.

## Project Experience

### Portfolio Angular - [www.carloshernandezgil.com](http://www.carloshernandezgil.com)

April 2019

- Portfolio app. Showcases all projects I have done in Frontend.
- Built with Angular 7 framework and SASS.

### Portfolio React - [cahergil.github.io](https://cahergil.github.io)

April 2019

- Portfolio app. Showcases all projects I have done in Frontend.
- Same web as Portfolio Angular but built with React 16.8, Material UI and SASS.

### Arcade game - [cahergil.github.io](https://cahergil.github.io)

June 2018

- Recreation of the classic Frogger game with Javascript and POO.
- CSS, HTML and Canvas. Desktop app.

### Natural Parks Spains - [cahergil.github.io](https://cahergil.github.io)

July 2018

- App to show in a map the different natural parks of Spain. React, Service Workers and a11y.

## Work Experience

### Freelance - Tennis teacher

Badajoz, Spain | Februar 2010 - present

- Currently giving tennis classes to children and adults. Doing sporadic programming work.

### Barclays Bank - Programmer

Madrid, Spain | June 2008 - April 2009

- Worked in conjunction with local risk managers in developing a credit monitoring system.
- Reduced data mart load time dramatically by 90%, giving mathematicians time to focus on their goals.

### Alten Spain - Programmer

Madrid, Spain | December 2007 - June 2008

- Worked in a maintenance project for the derivative department of client and developing new tasks.

### Coritel - Junior Programmer/Programmer

Madrid, Spain | November 2006 - December 2007

- Integrated in a small team developing a Healthcare Economic Dashboard for hospitals in Madrid.

## Education

**Udacity** - Front-End Web Developer Nanodegree(4 months)

September 2018

**Udacity** - Android Developer Nanodegree(Java, 12 months)

July 2016

**Telc GmbH** - Zertifikat Deutsch B2

August 2015

**Oracle** - Oracle Certified Professional, Java SE 6 Programmer

August 2011

**Oracle** - Oracle Database SQL Certified Expert

May 2011

**Extremadura University** - Telematics Engineering

December 2005

**Salamanca University** - Bachelor in Business Administration

September 2000