

DANIEL GONZALEZ REINA

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EXPERIENCE

Freelance Software Developer & Personal Projects – Remote – Mar 2020 – Present

- Open source web3 development: [BuidlGuidl SpeedRun Ethereum - pull requests](#)
- Some freelance work: mainly front-end with React and Three.js. Examples:
 - Wise's Daylight predictor: <https://www.dgrcode.com/projects/wise-daylight>
 - Tensina's shop. React. <https://tensina.es/tienda>
 - Beecool website. React. <https://beecool.es/>
- Some personal projects: mainly front end with React, some backend with PHP. Examples:
 - Recadio. SwiftUI. <https://dgrcode.gumroad.com/l/recadio>
 - VisualBolt. Nextjs & Postgres. <https://www.visualbolt.com/>
 - Calquo. React & PHP. <https://app.calquo.com/>

Software Engineer II, Toast – Dublin, Ireland and Remote – Oct 2017 – Mar 2020

- Web development - JS, React, Redux. Implemented integration platform for 3rd party integrations. Process previously done manually by 2 full time support engineers.
- Backend microservices - Java. Authorisation logic for the integration platform.
- Android development - Java, Kotlin. Kiosk app (tablet to place orders by customers), saving restaurants labor costs. Updated legacy login logic to support kiosk.

Mechanical Engineer, Airbus and subcontractors – Seville, Spain – Feb 2014 - Mar 2016

- Worked on Quality, Aircraft Management and Supply Chain positions

EDUCATION

Programming Retreat

May - August 2017, [Recurse Center](#), New York, USA. Main topics: front end, computer graphics

Online

March 2017, Algorithm specialization by Stanford University, Coursera – Cert. [HV7Y5DEGYRWY](#)

University

2013, Master's in Mechanical Engineering [MEng], University of Seville. Grade 7 / 10

OTHER PROJECTS

Coursera Mentor [Nov 2016 - Present] Mentoring 5 Algorithms courses by Stanford University

Motostudent [Mar 2011 – Oct 2012] Design and manufacture of a competition motorbike

PERSONAL SKILLS

Programming languages: TypeScript, JavaScript, Python, Kotlin, Java.

Natural languages: Spanish (native), English.

Personal interests

- Learning. I'm a curious person and often want to learn about new things or get deeper in things I already know something about.
- Music. I produce music and also enjoy playing guitar and ukulele.
- Digital products. I'm focusing on learning the non-technical side of business and products.