# Shaun Daniel Reilly

### About Me

Hi, I'm Shaun! A growthfocused programmer with certification in; full stack web dev, micro-service architecture, test-driven development, database architecture, version control and more!



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## **Work Experience**

### Full-Stack Web Dev Teacher

Ironhack
July 2022 - Present

Hired directly after graduating scholarship course. Instructed students in full-stack web development utilizing both MERN and MEAN stacks.

Other technologies taught included Micro-services, message brokering, state management.

message brokering, state management, containerization and database architecture.

References available

Julie Nonnenmacher Senior Programme Manager julie.nonnenmacher@ironhack.com

Montse Louredo Enterprise Project Manager montse.louredo@ironhack.com

My teaching team worked hard to achieve the best pupil grades and satisfaction scores for any ongoing course.

Managed and acted as Scrum Manager for up to 12 groups simultaneously during project weeks with daily Standups and structured Scrum Meetings.

### Personal Manager & Video Editor

Client under NDA June 2021 - Jan 2022

Management of business, image, and content-creation for large Social-media influencer. Responsibilities included business inquiries, timetabling, bookings, equipment hire, video editing, script writing, invoicing, and outreach.

### Collectables Business Owner

Business owner Jan 2015 - Jan 2021

Management of personal business in collectible goods, sales, collections, purchases, time management, business expenses, etc.

The large volume of incoming and outgoing orders meant that keeping on top of the workload daily was essential.

# **Education & Projects**

# Certification in Full Stack Web Development Ironhack Madrid

July 2021 - December 2021

Selected as one of 23 recipients, out of 50000 applicants, of a 2022 BECAS Scholarship; funded by Santander and the Spanish Government.

I was taught from a foundation of CSS/HTML and JS and moved on to building Full-Stack Microservice applications utilizing Java Springboot, MySQL databases, and an Angular Frontend. Also instructed in containerization, message brokering, state management, database architecture & data structures, RESTful API design, test-driven development, and mobile-first dynamic design.

With the help of my fantastic tutors, my final project, Sentimentamap, was voted by other students as both Most Impressive and Overall Best out of our cohort. I was asked to present my project during the yearly Ironhack Alumni gathering.

### **Project Sentimentamap**

Developed over two weeks in December 2021

A Data Visualization full stack application graphing sentiment toward trending news topics across time and geographical location using data harvested from Twitter.

Run upon a mixed-language network of 8 microservices, including Geocaching, data streaming, Persistent JPA Databases using Hibernate, and Sentiment Analysis.

Built primarily using Java Spring Boot; with a dynamic mobile-first frontend.

# Bachelor of Arts (BA) in English 2:2

Edge Hill University September 2011 - April 2014

Certificate in Communication for acting as elected Course Student Representative during my

Year Representative for the last two years of the course.

Module Representative for every module at least once by the end of the course