



# DIEGO TELLEZ

FULL STACK ENGINEER

## PERSONAL PROFILE

Extremely motivated to constantly develop and learn new skills while growing professionally. I am confident in my ability to come up with interesting ideas to improve businesses with IT applications. High communicative skills.

## CONTACT



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/diegotellezbarrero

## EDUCATION

**Professional Certificate on Tiny Machine Learning.** Harvard University. (2023-current)

**Computer Science and Software Engineering.** Universidad Internacional de Valencia. (2019-hold)

**Full Stack Developer;** Bootcamp on MERN Stack, Neoland School (Jun21 - Sept21)

**Master's Degree** in Nautical Engineering and Management, Universidad de Cantabria. (2018-2019).

**Nautical Engineering Degree,** Universidad de la Laguna. (2012-2016)

**Development of IT Applications, Associate's Degree.** IES Ramon del Valle Inclán (2010-2012)

## SKILLS

- **CORE STACK:** JavaScript/TypeScript Web Apps and Services. React, Angular, Node.js, Deno, NestJs, etc.
- **Extra knowledge:** Linux, Kafka, Docker, Kubernetes, Jenkins, AWS, SQL, REST-API, GraphQL gRPC, Nginx....
- **Programming languages:** TypeScript, Bash, Ruby
- Amateur level: Java, C, Swift, Scala, Rust

## WORK EXPERIENCE

### **Stuart Delivery. Full Stack Engineer**

JAN 2023 - Present

#### • **DevEx and Service To Service Communication**

Our current goal is to develop a frictionless Internal Developer Platform supporting TypeScript, Ruby and Scala Services and Applications and to implement an "outbox pattern" event-driven architecture for the company core business units.

### **Stuart Delivery. Junior Solutions Architect**

FEB 2022 - Present

#### **Achievements:**

- Main developer and designer of some departments CI/CD pipelines with Jenkins
- Leader of the "DB Cleanup" project that led to company AWS costs reduction (50k\$/year)
- Leader of the Grafana Automation project. All apps deployed with an automatised Grafana Dashboard.
- Multiple improvements in Core Apps apps regarding Auth, cron Orchestration and Monitoring.

### **KeyTrends. Software Engineer**

JAN 2022 - FEB 2022

Improvement of platform index filtering features.

### **Freelance. Full-stack Developer**

SEPT 2021 - JAN 2022

Built an iOS, Android and Desktop Web App to manage greenhouses remotely for a private contractor. Connected to a **Python IoT**

#### **Backend.**

- **TypeScript** as main programming language; **Node.js + Express** and **Angular**.
- Deploying to Google Cloud using **Docker** and **Kubernetes** and **ArgoCD**.

### **Neoland School, Full-Stack Support Teacher**

SEPT 2021 - JAN 2022

We teach the **MERN** stack and good coding practices and principles like **Clean Code, SOLID, DRY, etc.**