



Francisco Pegels

FULLSTACK TECH LEAD ENGINEER / ARCHITECT

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I'm a Software Engineer with 7+ years in software development and more than 8 years of background in Project Management and Product Management.

I have led the architecture and development of several projects using React, React Native, Node.JS, Angular, Express.js, MongoDB, HTML, CSS, JS and Webpack, to name a few.

EXPERIENCE

TCS (TATA Consultancy Services) | TECH LEAD - MAY 2021 - PRESENT

Tech Lead of one of the five Fullstack teams for PwC's "Concourse" application. I worked with **React**, **Node.js** and single-SPA to build products/services as **micro frontends**. In charge of the implementation of a **new queue architecture** using Azure Service Bus.

Senior developer for **Angular** PwC's "Astro" application.

Main Activities:

- Pre-refinement of stories with Product Owner.
- Provision of support to frontenders working on **React** with **Micro Frontends** and backenders with **Node.js**.
- Code reviews and release support on all environments (dev, qa, uat, stage, perf & prod)

REAL TRENDS | SENIOR DEVELOPER - JAN 2020 - MAY 2021

Development from scratch of one of the core modules of the ecommerce platform:

- Using **React**, **Node.JS**, **webpack**, **Babel** and **MobX State Tree** as state management library and Emotion as CSS in JS library.
- Integrating with services and API Rest as well as **definition of API contracts**.
- Deciding on the **application's architecture**.

V&W Enterprises/Sockama | ARCHITECT & FULLSTACK ENGINEER - AUG 2018 - JAN 2020

1. V&W ENTERPRISES for V&W ENTERPRISES INC, Los Angeles (Aug 2018 – Present) is a web-app and mobile-app based on MEAN (Mongo, Express, Angular, Nodejs) stack and IONIC framework.

2. DEUDOSOFT for SOCKAMA S.A, Buenos Aires (October 2019 –

AWARDS & COURSES

TCS Contextual Master and Mentor Guru 2024 Award.

Coding Bootcamp for specialization in Fullstack development. Awarded #1st Place: Best e-commerce.

PMI PMP® Certification for Project Management.

Fullstack course for Backend - Frontend and Mobile Development by the Hong Kong Univ. of Sc. & Tech on Coursera learning platform.

LANGUAGES

Spanish (*native*) ★★★★★
English ★★★★★

SKILLS & TECHNOLOGIES

React	★★★★★
React Native	★★★★★
Angular	★★★★
Ionic	★★★★
Node.js	★★★★★
Typescript	★★★★★
ExpressJS	★★★★★
MongoDB	★★★★★
Sequelize	★★
Javascript	★★★★★
Jest	★★★
Google Cloud	★★★★
App Store	★★★★
Play Store	★★★★

Present) is a custom-built CRM web-app built using the MongoDB-Express-Angular-Node.js stack.

Git

★★★★★

Main Activities:

- Review of the Product Roadmap
- Solutioning of the application Architecture.
- Development/programming.
- Definition of User stories acceptance criteria.
- Backlog Grooming, Sprint Prioritization and Tasks definition within the Sprint.
- Direct contact with stakeholders.
- Training of internal users
- Writing of documentation/User Manual

VOLKSWAGEN GROUP ARGENTINA

MARCH 2017 - APR 2019 — SR. PROJECT MANAGER

JULY 2015 - MARCH 2017 — PRODUCT MANAGER

JULY 2012 - JULY 2015 — PRODUCT SPECIALIST

EDUCATION

PLATAFORMA 5, Argentina

OCT 2019 - DIC 2019

Fullstack Bootcamp

Universidad Austral, Argentina

JAN 2016 - DIC 2018

Masters in Data Mining

Copenhagen Business School, Denmark

JULY 2017 - NOV 2017

Economics and Costs Administration

Universidad Austral, Argentina

JAN 2007 - DIC 2012

Degree in Engineering

PROJECTS

Depolaw, USA — V&W Enterprises

An IONIC and MEAN stack solution for web and mobile that brings the depositions business into the new era.

DeudoSoft, Argentina — Sockama S.A.

A custom built CRM web-app supported by the MongoDB - Express - Angular - Node.js stack.