PEDRO TORRES

FULL STACK DEVELOPER

📞 +351 914 666 034   @ pedro.ts.torres@gmail.com   in /pedro-areal-torres

PROFILE

Full Stack Developer with 4 years background in executing innovative software solutions to enhance business productivity. Experienced in all aspects of the software development lifecycle, building highly scalable web applications based on microservices architectures, working closely with product owners.

WORK EXPERIENCE

Full Stack Developer at Ministry of Health, Portugal
May 2020 – Present

Skills: *JavaScript, HTML, CSS, Java, Hibernate, MySQL, Weblogic, Liferay, HL7 FHIR*

- Working on Paperless Examinations Program has as its primary objective the dematerialization of the entire circuit of prescription, provision and availability of results.

- Developed Complementary Means of Diagnosis and Therapeutics and Eyeglasses / Contact Lenses prescription modules, responsible for more than 70% of the total prescriptions registered in Portugal.

Software Consultant at DatamonPlus, Portugal
November 2019 – May 2020

Skills: *Java, PL/SQL*

- Provided support to 22 textile companies in Portugal, gathering requirements, developing new features, and user training.

Internship at ETM Textile, Portugal
February 2019 – October 2019

Skills: *AngularJS, JavaScript, NodeJS, MongoDB*

- Designed and developed a maintenance software that allowed schedule machinery unavailability, set tasks and budgets.

PERSONAL PROJECTS

Reduce Textile Waste on Dyeing Houses
November 2020 – Present

Skills: *ReactJS, TypeScript, AWS Lambda, MySQL*

- Developed from scratch a full stack web application that works as a Business Service Management directed to Textile Laboratories.

- Designed a fully responsive layout and used the cloud-native architecture serverless to run the application.

EDUCATION

BSc in Computer Engineering (Erasmus) at Vilnius Gediminas Technical University, Lithuania
September 2018 – January 2019

Bachelor's Degree in Informatics Engineering at Polytechnic Institute of Porto, Portugal
September 2014– September 2019

SKILLS

Programming Languages
ReactJS • TypeScript • Java JavaScript • HTML • CSS • Spring Boot • NodeJS • Hibernate

Databases
MySQL • PostgreSQL • PL/SQL • MongoDB

Tools & Platforms
Git • GitLab • SVN • Jira • Postman • SoapUI • WebLogic

Methodologies
Scrum • Agile Development

AWARDS

StartUp Voucher Winner • National Entrepreneur Competition
January 2021

Project: *Reduce Textile Waste on Dyeing Houses*

Prize: *Financial Support, Incubator and Mentoring*

CERTIFICATIONS

Oracle Java Programming I
November 2021

By Oracle Academy

CS50 Program. Phyton & JavaScript
June 2020

By Harvard University • edX

Certificate of Trainer (Pedagogical Aptitude)
June 2020

By INRH

LANGUAGES

English • Fluent

Spanish • Fluent

Portuguese • Native