



PEDRO HENRIQUE MORAES RODRIGUES

Software Engineer

I am a dedicated and enthusiastic full-stack developer with strong technical experience and education. I am very experienced with multiple computer languages, including Javascript (React/NodeJS), CSS, HTML, PHP, and SQL. Additionally, I have a Bachelor's degree in Computer Science, I'm working on a MicroMaster's in Algorithms and Data Structures, and I have fifteen years of experience working as a web developer.

I work in an agile software development environment, collaborating with other departments to ensure that a top quality product that meets clients' needs is always produced. I have excellent technical and analytical abilities and my coding strengths as a programmer mean I am able to correctly execute needed code solutions with few errors.

I have good verbal and written communication skills. I am highly detail-oriented and can visualize how code will translate into the finished application. I enjoy being challenged and engaged with projects that require me to work outside of my comfort zone and knowledge set.

Continuing to learn new development techniques and improving my logical reasoning skills are very important to me because I believe that technology is just a tool, and my focus is to solve problems in a better, simpler, and quicker way.

EDUCATION

2023 - 2024

ALGORITHMS AND DATA STRUCTURES
MICROMASTER, UC SAN DIEGO - USA

2023 - 2024

SOFTWARE ARCHITECTURE AND SOLUTIONS
POSTGRADUATE DEGREE, XP EDUCAÇÃO - BRAZIL

2005 - 2010

COMPUTER SCIENCE
BACHELOR'S DEGREE, FEDERAL UNIVERSITY OF GOIAS - BRAZIL

EXPERIENCE

2023

SR. SOFTWARE ENGINEER

HiHELLO

REACT, NODEJS, NEXTJS, TYPESCRIPT, JEST, RTL, CHAKRA, FIREBASE

Working as Senior Software Engineer on the Clients team. HiHello is a digital business card and contact manager app designed to help people to grow their network.

2021 - 2023

SR. SOFTWARE ENGINEER

COLOR

REACT, PYTHON, DJANGO, TYPESCRIPT, JEST, RTL, MUI, SASS, POSTGRES

Working as Senior Software Engineer on the Core Service team. Color is a complete platform for healthcare delivery and provides the technology and infrastructure for large-scale health initiatives.

2021

SR. SOFTWARE ENGINEER

CGTRADER

REACT, JEST, RTL, SASS, MOBX, POSTGRES, ELASTICSEARCH

Working as Senior Software Engineer on the ARsenal team. CGTrader is world's largest 3D marketplace. Also powers ARsenal, the end-to-end 3D & AR product visualization platform for eCommerce.

PERSONAL

Birthday: 19th April 1987

Nationality: Brazilian

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Address: Goiânia, Goiás, Brazil

LANGUAGES

PORTUGUESE

ENGLISH

SPANISH

HARD SKILLS

JAVASCRIPT

REACT

TypeScript

NODEJS

PHP

PYTHON

HTML

CSS

SASS/SCSS

JQUERY

BOOTSTRAP

JEST/RTL

LARAVEL

ELECTRON

MYSQL

ORACLE

POSTGRESQL

NEDB

SOFT SKILLS

- High speed in learning new paradigms and technologies.
- Ease of communication and interpersonal relationship.
- Good creativity to generate innovative solutions.
- Highly analytical thinking and planning.
- Flexibility and resilience to upheavals.
- Persistence to deliver the best results.

OTHER INTERESTS

UX/UI

VIDEO PRODUCTION

DIGITAL MARKETING

GRAPHIC DESIGN

ASTRONOMY

PHYSICS

NEUROSCIENCE

TABLE TENNIS

SOCCER

2020

SR. SOFTWARE ENGINEER

BAIRESDEV

REACT, TYPESCRIPT, JEST, NESTJS, NODEJS, STYLED COMP., GRAPHQL, MSSQL, DOCKER

Working in a project from Michigan/US. It's a rebuild of the Lineage Logistic warehouse operating system, along with dozens of other professionals, that enables and ensures efficient operations while simultaneously eliminating waste and solidifying the company.

2019 - 2020

SPECIALIST FRONT-END
ENGINEER

INVILLIA

HTML, SCSS, BOOTSTRAP, NEXTJS, REACT, NODEJS, HANDLEBARS, JEST, DOCKER, JENKINS

Working in a project of one of the biggest brazilian online payment services, in the sections of "member get member" (affiliates), store and checkout.

2018 - 2019

FRONT-END DEVELOPER
BACK-END DEVELOPER
UX/UI

HELP EDU (FREELANCER)

HTML, SCSS, BOOTSTRAP, ELECTRON, REACT, NODEJS, NEDB

Development of an educational system to support teachers with content for them to use in class. Desktop application distributed in pendrives (as not all of them have internet in classroom).

2011 - 2019

SR. FRONT-END DEVELOPER
SR. BACK-END DEVELOPER

SENAC (NATIONAL SERVICE OF COMMERCIAL LEARNING)

HTML, LESS, LARAVEL, BOOTSTRAP, JQUERY, ORACLE, ANGULARJS, REACTNATIVE, DEVOPS, GIT, SVN, DOCKER, CONTINUOUS INTEGRATION, AUTOMATED TESTIING

Development and maintenance of SENAC internal management system and Apps, including: Financial, Education, Purchase and Administrative with other twenty five professionals.

2011 - 2016

FRONT-END DEVELOPER
BACK-END DEVELOPER

REALIZE-SE (PERSONAL PROJECT)

HTML, LESS, BOOTSTRAP, ZENDFRAMEWORK 2, JQUERY, MYSQL

Development and maintenance of a website where engaged couples can create their own website (like: *daniellaepedroh.com*). Some of the features include: Share with the guests their story; Photos; Videos; Receive messages; Online RSVP; Receive their wedding gifts in money (through the website) using some online Brazilian payment systems (like Paypal). Website: *realize-se.com.br*.

2010 - 2011

FRONT-END DEVELOPER
BACK-END DEVELOPER

WEB HOLDING USA (REMOTE - FREELANCER)

HTML, CSS, JQUERY, PHP, MYSQL

Development and maintenance of several websites and web systems, including Facebook games, marketing e-mails and survey tools, and a medical system.

2009 - 2011

FRONT-END DEVELOPER
BACK-END DEVELOPER

STATE PARLIAMENTARIAN FÁBIO SOUSA

HTML, CSS, JQUERY, PHP, MYSQL

Development and maintenance of Fábio Sousa website and its internal systems.

2006 - 2009

FRONT-END DEVELOPER
BACK-END DEVELOPER

GOIÁS TELEMEDICINE

HTML, CSS, JQUERY, PHP, MYSQL

Development and maintenance of Goiás telemedicine attendance (e-health) and doctors "second opinions" at Telemedicine Center in the state of Goiás, and development and maintenance of supporting systems and websites.