ANTONIO NEVES

Fullstack Software Engineer

@ antonio.neves.6@gmail.com   ☎ +351962742302   ✉ Spreestr. 5, 12439 Berlin
📍 Berlin, GERMANY   in anteves   ⦿ antonioneves

EXPERIENCE

Software Engineer
OD-OS GmbH

📅 Sep. 2021 – Ongoing   📍 Germany

- Development of a multi-platform application for retinal treatment planning and development of retinal treatment devices.

Ionic Framework | GraphQL | AWS | Serverless Framework
Git | NodeJs | Typescript | JavaScript | DynamoDB | CSS
Python

Software Engineer
Ottobock Gmbh

📅 May 2019 – Aug. 2021   📍 Germany

- Develop and enhance the company's web store and integration with a 3D limb scanning application, allowing the digital creation of custom-fitted prosthetics and orthotics.

Typescript | JavaScript | Angular | NodeJs | three.js | CSS
SQL | C# | Protractor | Cypress | OpenGL | C++ | QML
Azure | Git

Software Engineer II
Critical Software GmbH

📅 Jan. 2018 – Apr. 2019   📍 Germany

- Backend development of a governmental web API for automatic classification of documents (Passports, ID cards, Birth Certificates) and automatic extraction of relevant fields.

Python | Flask | Docker | Docker Compose | Git | Jenkins

- Development and Verification&Validation for a multi-national transportation company safety-critical system.

C | C# | Python | Team Management

Software Engineer I
Critical Software, SA

📅 Jul. 2016 – Dec. 2017   📍 Portugal, Germany

- System Engineering for a multi-national transportation company.

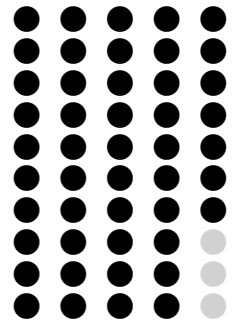UML | SysML | IBM Rational DOORS | Enterprise Architect
MagicDraw

ACHIEVEMENTS

Migration of Ottobock's Web Store codebase from AngularJS to Angular.

Implementation of a CI/CD process for Ottobock's Web Store development and integration of automated tests in the pipeline.

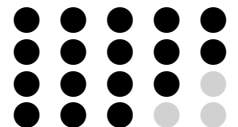Colaborate on projects always rated with an high degree of satisfaction by Critical Software clients.

SKILS

Javascript	●●●●●
Typescript	●●●●●
Python	●●●●●
C/C++	●●●●●
C#	●●●●●
SQL	●●●●●
Git	●●●●●
AWS	●●●●○
Docker	●●●●○
GraphQL	●●●●○

LANGUAGES

Portuguese	●●●●●
English	●●●●●
Spanish	●●●○○
German	●●●○○

EDUCATION

M.Sc. in Medical Electronics
University of Minho

📅 Sep. 2013 – Jun. 2016

Master thesis in medical robotics - "A Simulation Environment for Human-Robot Interaction in Assistive Scenarios."

C | C++ | Lua | Python | Image Processing
Signal Processing | ROS | V-REP | Gazebo

B.Sc. in Biomedical Engineering
University of Minho

📅 Sep. 2010 – Jun. 2013