Emanuel Duarte São Bento Rodrigues

Date of birth: 05/02/1998

Nationality: Portuguese

CONTACT

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ABOUT ME

Passionate by tech and with the goal of learning fun stuff to build pretty cool software

WORK EXPERIENCE

01/06/2020 – CURRENT Lisbon, Portugal

Software Engineer 1Global

Software Engineer implementing the GSMA specification SGP.02 and SGP.22, an eSim Platform, I was more focus on the M2M part for iot devices and other task in other services that would be used to manage the platform.

This GSMA specs requires a certification to allow the software to run in production with real devices, for everything to be secure and safe its mandatory by that certification that we have an HSM to secure very sensitive data, this was a very interesting and fun part .

This project very challeging because the goal of this platform its to orchestrate millions of mobile devices around the world.
Main skills that i developed from this project Micro Services Architecture, Docker, Database (MySQL and PostgreSQL), Redis, Queues (RabbitMQ), Java and Spring Boot.

Designed a service that would be used to perform batch operations with Spring Batch.
Some Development in a billing service that would generate invoices to the clients based in the application transactions.
All the poject non related with GSMA we worked with AWS EKS, S3, Elastic Cache, RDS.

Gitlab was the code repository and we used the gitlab runners to run our pipelines.

08/04/2019 – 01/02/2020 Sacavém, Portugal

Junior Consultant CGI

Full-stack developer, developing backend and frontend backoffice(internal) applications using Java, Spring Boot and Angular 8. Very little experience with augmented reality with Unity and Vuforia.

EDUCATION AND TRAINING

2015 – 2019 Oliveira do Hospital, Portugal

Software Engineer ESTGOH

Skills:
- C and Java
- Database (mySQL e Oracle)
- Web Development (HTML, CSS, JAVASCRIPT, PHP)
- Software Architecture and User interaction
- Cisco Courses: Linux Essentials, CCNA 1, CCNA 2, CCNA 3
- Linux

Address R. Gen. Santos Costa 4, 3400-124, Oliveira do Hospital, Portugal
Website http://estgoh.ipc.pt/ | **Level in EQF** EQF level 6

LANGUAGE SKILLS

MOTHER TONGUE(S): Portuguese

Other language(s):

English

Listening C1	**Spoken production** B2
Reading C1	**Spoken interaction** B2
Writing B2	

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Micro Services | MySql | PostgreSQL | Spring framework (Spring Boot, Spring MVC, Spring Data, Spring Security, Spring Batch) | HSM | Docker | RabbitMQ | Redis | AWS

COMMUNICATION AND INTERPERSONAL SKILLS

● **Social and communication skills**

Since young age around 16 I would go to a science faire(Lisbon Maker Faire), showing my maker projects(no software at the time, but tech related)
Very humble and always ready to help

DRIVING LICENCE

● **Driving Licence:** B1   10/24/2016 – 11/02/2031

● **Driving Licence:** B   10/24/2016 – 11/02/2031

EDUCATION

● **Degree Certificate**
Link https://europa.eu/!WP97qW

● **Grades Matrix**
Link https://europa.eu/!kt97Mc

FORMAÇÕES

● **CCNA Courses**
  • CCNA 1
  • CCNA 2
  • CCNA 3

Link https://europa.eu/!Jj39kR

● **Operative Systems Courses**
  • Linux Essentials

Link https://europa.eu/!Kq96Pu