Nuno Aniceto
Tech Lead (Java, Cloud)

Seasoned professional, recognized SME
Diligent, effective, resourceful, adaptable

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Oeiras 📍

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SKILLS

Computer Science Micro-Services GIT Custom Tailored Solutions JAVA Event-Driven Architectures

Scripts DevOps ETL Docker LINUX Kubernetes REST-API SQL Spring MongoDB

WORK EXPERIENCE

Tech Lead
BNP PARIBAS Cardif (AskBlue consultant)

11/2020 - Present   *Lisbon, Portugal*
Achievements/Tasks

- The project into which I was inserted was the first project on the hybrid cloud, based on a previous IaaS solution;
- Was also the second application to have a subscription model;
- And it was the first to migrate all the clients from the previous IaaS environments to the new hybrid cloud environments;
- Did a pivotal role by guiding all stakeholders, including the team, clients, product owner, support teams (L2/L3);
- Resolved technical impactful production cases including: urgent hotfixes; database refactorings; and architectural changes;
- Optimized the application for stability and performance achieving 200% faster responses on average;
- Planned the roadmap (2 years) and ensured impactful decisions for new: solutions; requirements; resolutions;
- Designed and implemented the integration of low-code platforms and developed plugins to migrate data from legacy systems (IaaS) to the new hybrid cloud (~7M documents);
- Optimized processes, increasing production deployments to 7 releases per year (from a former average of 1.5 per year);
- I've built long-lasting business relationships with multiple clients; also helped to sell the product to a new and bigger client; Such results led to an increase on the number of clients & leads, including: five new countries and a new geography (LATAM);

Technology Consultant in Financial Services
Deloitte Touche Tohmatsu 🔗

07/2019 - 10/2020   *Lisbon, Portugal*
Achievements/Tasks

- Was Deloitte's first technological project on this tier-1 bank;
- Designed and implemented new JAVA cloud-native product: an e-commerce oriented payments portal for loan-hiring and credit-card payments integrated within a tier-1 bank ecosystem and external providers;
- The project lifecycle from start to exposure on public internet production took 8 months;
- Aligned efforts with distinct teams to resolve the needed changes on several bank systems, transactions and services;
- Gave support on internal and bank certifications and approvals of the project: architecture design and review, cyber-security review, support to penetration testing;
- Have had a prior 2-month experience in The Netherlands on a tier-1 bank to improve my capabilities with state-of-the-art event-driven micro-service architectures and system's integrations (kubernetes, kafka, spring-boot, vault);
- Solution was developed and deployed in Portugal, was afterwards spread to several countries including: UK; Poland; Spain;
- Have public linkedIn recommendations from both the bank's software architect as well as the project manager / PA;

WORK EXPERIENCE

Analyst
Accenture ⬀

09/2015 - 06/2019   *Lisbon, Portugal*

Achievements/Tasks

- Served as a <u>Computer Vision (AI) Engineer</u>: application customization as well as processing offline batches of images;
- Developed new features as a <u>full-stack software engineer</u> on the core of a tolling project charging <u>3M transactions/day</u>;
- Deployed and maintained coworking applications on a private cloud (including: Phabricator, Nexus, Jenkins, openLDAP);
- Automated deployments using python, for rollout-releases (supporting multi-nodes, backups, automated rollbacks);

Full-Stack Developer
CEGIST (university department) ⬀

09/2014 - 12/2015   *Oeiras, Portugal*

Achievements/Tasks

- My first contract. Created and developed a customized (client tailored) system for publishing and maintenance of scientific articles productions projects and researchers;
- Restructured and normalized data from a previous database - from 0NF to 3NF;
- Developed a new application from scratch: a web-page using PHP; jQuery and PostGreSQL;
- In the mean time the project has evolved: CEGIST/publications website ;

VOLUNTEERING / TEACHING

Python Programming
Colégio São José do Ramalhão

09/2018 - 06/2019   *Sintra, Portugal*

Tasks/Achievements

- Volunteered to give python programming classes to 10th grade team of a private college;
- The class grew over from 16 to 19 students along the year;
- Was requested afterwards to also give java programming classes to other teams;

PERSONAL PROJECTS

An analysis on the COVID 19 outbreak (03/2020) ⬀   project-manager-api (12/2023) ⬀

Lexicographic correction project (NLP) (11/2012) ⬀   cloud-monitor-api (08/2024) ⬀

Document Manager (09/2014) ⬀

CERTIFICATES

The Complete Apache Kafka Practical Guide   Strategic Management (01/2021) ⬀
 (11/2021) ⬀   *Copenhagen Business School (via Coursera)*
(via Udemy)

Data Engineering on GCP (11/2018) ⬀   Deep Learning (08/2018) ⬀
Google Cloud (via Coursera)   *DeepLearning.ai (via Coursera)*

CallidusCloud Certified CPQ Specialist (567AC949)   LxMLS'13 - Learning with Big Data (07/2013) ⬀
 (04/2019)   *Lisbon Machine Learning School*
Professional certification by SAP CallidusCloud

EDUCATION

MSc in Computer Science and Engineering
Instituto Superior Técnico, from the Technical University of Lisbon ⬀

09/2012 - 11/2016   *Lisbon, Portugal*

Courses & Achievements

- Considered a high-yield student after finishing the BSc, then had the workshop "From Good to Excellent";
- Thesis focused on Computer Vision (Keypoint detection and feature description in images);
- Focused on Multimedia and Intelligent Systems (AI);