

António Nuno MONTEIRO

PERSONAL DATA

PLACE AND DATE OF BIRTH: Lisbon, Portugal • 13 August 1990
ADDRESS: Hoyerswerdaer Str. 10 / 402 • 01099 Dresden •
Deutschland
PHONE: +49 176 45619843 • +351 937 557 510
EMAIL: anmonteiro@gmail.com

WORK EXPERIENCE

SEP 2013 - SEP 2014 | **Software Developer**
SAFIRA - Lisbon, Portugal
Safira is a Portuguese IT consulting boutique focused on improving the way organisations do business, mainly through **IBM BPM** applications. In charge of designing and developing IBM BPM process applications to the company's clients. Delivering consistent, production ready JavaScript (mostly plain JavaScript - on the server -, jQuery and Dojo - on the client side), Java and SQL code. Administering WebSphere servers and clusters. Analysing and delivering performance optimisations on the applications and the WebSphere JVM.

JUL-SEP 2013 | **Summer Intern**
CMVM - COMISSÃO DO MERCADO DE VALORES MOBILIÁRIOS, Lisbon, Portugal
CMVM, the Portuguese Securities Market Commission, is responsible for supervising and regulating securities and other financial instruments markets (traditionally known as "stock markets") in Portugal. The summer internship was focused on helping implementing the **ITIL** standard within the IT department of the organisation.

EDUCATION

Current | **Technische Universität Dresden, Dresden, Deutschland**
OCT 2014 | **MSc - Distributed Systems Engineering**
Focused on systems engineering, fault tolerance and scalability, distributed systems and its applications and software engineering.
FEB 2010 | **Faculdade de Ciências e Tecnologia - UNL, Caparica, Portugal**
- MAR 2014 | **BSc - Computer Science & Engineering**
Finished with a grade point average of 16/20.
Focused on algorithms and data structures, distributed systems and networks, and databases. Picked up quite some Java skills in the process.
SEP 2002 | **Escola Secundária Fernão Mendes Pinto, Almada, Portugal**
- JUL 2008 | **Science and Technology (pre-university secondary education)**
Finished with a grade point average of 18/20

CERTIFICATES AND OTHER EDUCATION

MAY 2014 | **MongoDB University**
M101JS: MongoDB for Node.js Developers
AUG 2011 | **Cambridge University**
Certificate of Proficiency in English (CPE)
Grade B
1999-2008 | **Academia de Amadores de Música, Lisbon, Portugal**
Musical Theory / Piano / Analysis and Techniques of Composition
Completed the ABRSM equivalent of Musical Theory grade 8 and Piano grade 5. Finished the 3-year course of Analysis and Techniques of Composition, which focuses on a general understanding of the musical composition processes and techniques spanning from the 13th to the 21st century.

LANGUAGES

PORTUGUESE: Mothertongue
ENGLISH: Native or bilingual proficiency
FRENCH: Limited working proficiency

COMPUTER SKILLS

Intermediate Knowledge: Java, Python, Clojure, ClojureScript, Git, ~~TEX~~ \LaTeX , HTML5, CSS3, XML, REST, SOAP, TDD/BDD (Test/Behaviour-Driven Development), Software Engineering
Advanced Knowledge: JSON, AJAX/XHR and JavaScript (mostly ECMAScript 5.1, Node.js and jQuery), SQL/T-SQL, relational and document-oriented databases

INTERESTS AND ACTIVITIES

bossanova (music), databases, design patterns (software), distributed systems, functional programming, guitar, JavaScript, history, literature, music, open source, piano, programming, programming languages, programming paradigms, software engineering (best practices and methodologies), travelling, UI/UX-design.