

RuiCosta

Software Developer



presentation

A versatile and professional graduate software developer with 3 years of commercial experience. Worked with C++, C#, Javascript and PL/SQL on Windows environments. Unix and Unix-like user with 6+ years of personal experience.

A proven ability to maintain and enhance company software with the aim of improving operational functionality in line with business requirement.

Able to work with any technology and to perform full software development life cycle activities.

Currently looking for a software developer opportunity that will allow me to work alongside an expert team of developers. Thereby helping to drive my career progression to more seniors roles in the future.

contact

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in ruidcosta

languages

Portuguese mother tongue
English & Spanish fluency
French basic

programming

JavaScript,
C++, PHP, Java,
C#, PL/SQL, Python,
CSS & HTML5

frameworks

NodeJS, AngularJS,
jQuery, Django

tools

SQLite, MySQL,
Oracle, MongoDB,
Git, SVN,
Docker

experience

Full Time

2013–Now **Finantech - Software Developer**

Porto, Portugal

Build functions and procedures on Oracle Databases for all company's trading systems. Add features, using C#, on a software designed to enable clients to configure their business rules. Fix bugs on trading server-side software, using C# and C++. Maintain existing libraries for communication interfaces with market data providers updated, using C++. Develop a Web Interface for all server side trading systems, using AngularJS and JQuery on front-end and C++ on backend. Server side application to insert real-time market data on a DB2 database system. Support clients in European and American financial markets.

Key Skills: C++, C#, Oracle Databases, HTML, Javascript, JQuery, AngularJS, DB2 Databases, Fix Protocol, HTTP, REST API, Multi-Threading

Part Time

2006–2010 **Freelancer - Backend developers**

Develop back-end for some small websites in PHP.

Key Skills: PHP, MySQL, Apache, HTML, Javascript

education

2010–2013 **Master** of Software Engineer

Specialization in Network and Distributed Systems.

University of Porto, Portugal

2006–2010 **Bachelor** of Software Engineer

University of Porto, Portugal

interests

professional: software development, software design, web app creation, high-throughput computing, high-performance computing, parallel computing **personal:** playing music, cooking, trekking, spearfishing