MAURO DONEDA

London Area, UK | M: 07534 154055

| mauro.doneda@gmail.com |
linkedin.com/in/maurodoneda | github.com/maurodoneda

About

I'm a Full Stack Software Developer with a background in Engineering and Finance. I'm passionate about coding and currently I can code in C#/.Net, HTML/CSS, JavaScript and SQL, all following OOP principles. I love to learn new things and my approach to life is: No challenge is too big. Each time you fall you get up stronger! I have a STEM degree: Masters in Mechanical Engineering, and a Master's degree in Financial Markets. My background comprises of 4 years of experience working for big Multinational companies in the heavy industry and 4 years as a Trader of the stock markets in a proprietary trading desk and independently.

- Check my personal website at maurodoneda.com and see some of my Projects

Personal Projects

- **My Investments Dashboard** – A full-stack application for quick visualization of your investments returns. On this project I created the Database and an API using C# and .NetCore3.1, with a code-first approach with EntityFramework6. On the front end I used React.js, Material UI and Chart.js. Used Axios calls to get the data from the API and display on a beautiful dashboard. Built using a Clean Architecture approach.
  Tech used: C# / .NetCore3.1 / EntityFramework6 / React.js /Material UI / Chart.js

- **Movies Database WebApp** – An Interactive movie search webapp where you can query through any movie that you would like to watch, see its trailer and add to your own watchlist.
  Tech used: HTML5 / CSS3 / JavaScript / Youtube API / JSON and AJAX

- **Supercar Experience WebApp** – A webapp that you can look details of supercars and select one of them to book a supercar experience in one of the cities available. I designed the database for this project and updated it using a code-first approach.
  Tech used: .Net/ ASP.Net MVC-5 / C# /EntityFramework-6/ SQL-Server / Javascript / Bootstrap4 and CSS3

- **Chess Game** – A console chess game you can play using your keyboard. Built using Object Oriented Program paradigm.
  Tech used: C# /.NetCore / OOP

Skills

Technologies	Tools and Methodologies	Soft Skills
● C#	● Visual Studio	● Empathy
● .Net Core	● VS Code	● Proactivity
● HTML5	● Command Line	● Good Communicator
● CSS3	● Git	● Grit
● JavaScript	● JSON	● Quick Learner
● Rest API	● Clean Architecture	● Logical Thinking
● React.js	● Object Oriented Programming	● Team Oriented
● MySQL and SQLServer		● Creative

Experience

SOFTWARE DEVELOPER PROFESSIONAL PROGRAMME
Just It - London, UK
Jan 2020 - Aug 2020

- Joined a self-funded in-class course where I studied and used the latest tools and technologies for development together with a small group of learners.
- Used Visual Studio and Visual Studio Code to create front-end apps with HTML5/CSS3/JavaScript and back-end applications with C#/.Net
- Learned how to design and develop databases using MS SQLServer and the SQL language.
- Created Full-Stack apps using ASP.Net MVC, Entity Framework6 and MS SQL Server.

STOCKS AND FUTURES TRADER
Self-Employed – Sao Paulo, Brazil
Jan 2016 to Jan 2020

- Perform short term operations in the Brazilian stock market using Order Flow Analysis, Price Action, and Dow Theory in order to make a profit.
- Utilized Risk and Statistical analysis for options trading.
- Returned 385% in 2019 Net Profit on day trade strategies and 119% on Options strategies.

FINANCIAL ANALYST
Votorantim Metals – Sao Paulo, Brazil
Jan 2013 to Jul 2014

- Planned and executed financial Working Capital Committees with the company's VPs through 2013 and 2014.
- Helped the implementation of the first BI automated report alongside holding controllers.
- Delivered a marketing project as part of the implementation of the MES automated system in all factories, presented to the board of directors in the training academy.
- Prepared budgets, forecasts and financial reports for analysis.
- Monitored multiple databases to keep track of the company's working capital variations.

PRODUCT SUPORT ANALYST
Volvo Group(Contractor) – Curitiba, Brazil
Apr 2011 to Jan 2013

- Spare Parts catalogue creation for Volvo Truck and Buses
- America Participate in 9 different projects of Trucks and Buses launching in 2011 and 2012

Education

Masters, Financial Markets
FAE Business School – Curitiba, Brazil
Mar 2012 to May 2014

- Related coursework: Macroeconomy, Stock Markets, Strategic Planning, Financial Math, Risk Analysis.

Master of Engineering, Mechanical Engineering
Federal University of Parana – Curitiba, Brazil
Aug 2005 to Aug 2011

- Related coursework: Project Management, Programming, Calculus, Linear Algebra, Advanced Maths, Physics, Thermodynamics, Fluid Mechanics, Vibrations Theory, Materials, Metallurgy, Product Design and Development.

Spoken Languages

Portuguese | English | Spanish | Italian

Hobbies

Trading | Football | Traveling | Cinema | Reading | Cooking

- References available upon request -