

Fernando de Matos Araujo

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SOFTWARE ENGINEER

.Net | MVC | REST | jQuery | Bootstrap

Problem-solving, collaborative, and resourceful software developer professional with over three years of experience developing corporate web applications for high-volume businesses. Ability to work close to coworkers and stakeholders, identifying and solving software requirements.

WORK EXPERIENCE

HCL Technologies – *British Columbia, Canada*

Mar 2021 – Sep 2022

Software Engineer

- Developing and executing test cases to improve data quality information for Microsoft's internal and external clients.
- Having regular meetings with stakeholders to understand requirements.
- Generating reports with test results for stakeholders and clients' decision-makers.
- Exploring new technologies to improve efficiency in automated processes.

Cognizant Technology Solutions - *Sao Paulo, Brazil*

Oct 2016 - Mar 2018

.Net Developer

Guided junior developers allowing them to understand the processes and best practices in a variety of software

- Boosted the communication time between lender credit analysts and homebuyers by 400%.
- Designed, developed, and troubleshoot (C#/.Net, REST, HTML, MVC Framework) back-end solution to integrate database information with mobile health care applications.
- Integrated real-time information (C#/.Net, REST, MVC Framework, JSON, Web API, Object-Oriented Design) between the mobile application and an intranet web application granting the best user experience.

Resource IT Solutions - *Sao Paulo, Brazil*

Jun 2014-Oct 2016

.Net Developer

Developed and implement software to boost the mortgage loan in the financial industry

- Boosted the customer retention process by 1000%.
- Implemented software to share customers' credit scores with internal clients, enhancing decision-making.
- Designed, developed, and troubleshoot, tested, debugged, and troubleshoot (C#/.Net, JavaScript, MVC Framework, HTML) enterprise web applications, connecting bank analysts with potential home buyers.
- Reduced time spent on repetitive processes using software automation processes.

EDUCATION

Bachelor of Computer Science - *Ibirapuera University, Sao Paulo, BR*

Dec 2009

Computer System Certificate - *British Columbia Institute of Technology, Burnaby, BC*

GPA 3.5, Jul 2020

TECHNICAL PROFICIENCIES

Languages: C#, SQL, T-SQL, JavaScript, HTML

Design Pattern: MVC

Database: SQL Server

Version Control: Git

IDE: Visual Studio, Visual Studio Code

Operation Systems: Windows, Linux

Technologies: ASP.NET, RESTful, JSON, .Net Framework, LINQ, Entity Framework, jQuery, Bootstrap, Ajax, ES6, React

Techniques: OOP, Dependency Injection, Design Patterns, N-Tier Architecture, Agile Software development

CERTIFICATIONS

Agile Scrum Foundation - *EXIN*

Jul 2017

Microsoft Software Fundamentals - *Microsoft*

Aug 2016

HONORS AND AWARDS

Health Care Mobile App - *Cognizant Technology Solutions*

January 2018

- Award of the best digital business in the RPOY 2017.
- Award for the best innovative project of Latina America in the RPOY 2017.

VOLUNTEER

WEB DEVELOPER – *BC Sustainable Energy Association (BCSEA)*

Dec 2019 – May -2020

- Analyze challenges and possible points of improvement on the Company's Website.
- Meeting with stakeholders to discover the pain points of the website.