THIAGO LOUREIRO DE AZEVEDO

LEAD SOLUTION ARCHITECT

PROFESSIONAL PROFILE

With over fifteen years' experience in software development and architecture, Worked with complex and large scale applications, Microservices architecture, big corporate systems, enteprise applications, high performance/throughput systems

SKILLS AND TOOLS

.NET Core, C#, WebApis, CQRS, Actor Based Frameworks, MicroServices Architecture, gRPC, GraphQL, Service Discovery, API Gateway, SQL/NoSQL Databases, Redis, AMQP, MQTT, Design Patterns, SOLID Principles, DRY, KISS, D.I, GIT, Scrum, Microsoft Orleans, Azure Devops, CD/CI, TeamCity, VSTS, Rancher, Kubernetes, Docker

CONTACT DETAILS:

Mobile: +48 735523716
Email: thiagoguaru@me.com
GitHub: github.com/thiagoloureiro
Medium: medium.com/@thiagoloureiro
Location: Kraków - Poland

COMPETENCIES

- Ability to manage teams and architecture discussions / decisions.
- Good communication skills
- Skilled in working with critical projects.

CAREER HISTORY

Lead Solution Architect

ABB (Kraków - Poland)
Przy Rondzie 4, 31-547 Kraków
03/16/2020 - Current

Leading team of software engineers, DevOps, testers, and architects. Improving and delivering solutions with Azure Cloud, Kubernetes, Azure DevOps, moving applications from legacy platforms into containers, security, patching, solution architecture, and troubleshooting. Taking care of architecture and development life-cycle of ABB Products.

Lead Software Engineer

Manufacturing Intelligence (Perth - Australia)
10/172 St Georges Terrace, Perth WA 6000, Australia
05/05/2019 - 03/10/2020

Leading software development Team for one of the product's company "MI Modeller", modelling processes for ISA95 standards using the latest technologies, such as: .NET Core 2.2, Google Protobuf, NHibernate, PostgreSQL, Azure DevOps CD/CI, Kubernetes, Rancher, Azure Boards.
Coordinating the team and organising the tasks with the team members in 2 weeks sprints, training new members and knowledge transfer.

.NET Senior Backend Developer

GiG (Malta)
Triq id-Dragunara, St Julian's, STJ 3148
09/02/2018 - 05/02/2019

Software development in the current platform, bugfixes, proof of concepts, working together with architects and team for new solutions with MicroServices Architecture using the latest technologies, .NET Core, PostgreSQL, Docker, Kubernetes, Ocelot API Gateway, SQL Server, RabbitMQ, Consul Service Discovery.

ACADEMIC BACKGROUND

UNIMES - Santos SP - Brazil

Gestão em TI - (IT Management)

- Attended from 02/01/2013 to 01/07/2016
- Superior Degree

LANGUAGES

- Portuguese (Native)
- English Full professional proficiency

CITIZENSHIP

- Portuguese
- Brazilian

CAREER HISTORY

Lead Backend Developer - Contractor

Disruptiv Technologies - São Paulo - Brazil
Av. Santo Amaro, 48 – 1 andar – Sala 11
07/10/2018 - 09/30/2018

Architecture and Development of Backend Software platform to integrate systems with Multimedia devices and IoT for Nissan Vehicles with MultiApp.
Worked in a IoT project with a proprietary company device to connect vehicles to cloud using MQTT, CloudAMQP, .NET Core, REST APIs, MessageBroker, NOSQL Databases, IoT Hub, Azure ServiceApps, Azure SQL Databases, Azure Virtual Machines.
Developed the complete CD/CI process with Azure DevOPS to the APIs and applications.

.NET Senior FullStack Developer

Play'N GO(Malta)
Level 4, The Centre, Tigne Point, Pjazza Tigne, SLM 3190
01/10/2018 - 07/02/2018

Worked as .NET FullStack Developer, developing and maintaining current systems,
Microsoft Orleans Framework, SQL Server Database.
Developed components and Visual Studio extensions for the game Developers in Manilla, Budapest

.NET Senior FullStack Developer

Scheduit (Malta)
134 Triq Antonio Schembri, SGN 2320
Jul 2017 - Nov 2017
Amico.ai Chatbot APP, Development of backend WebAPI, Entity Framework, Dapper, Caching (Redis), RabbitMQ, Micro Services, Unit Tests, Integration Tests.
- Company shutdown activities in November 2017 (Investor Issues)

.NET Programmer / Consultant / Analyst

IASTECH - São Paulo - Brazil
Av. Pres. Vargas, 2921 - Salas 101-107 - Vila Homero
10/02/2006 - 05/27/2017
Worked more than 10 years at Iastech.
Iastech provides a complete stack of solutions and products for productto their customers (Ajinomoto, ArcelotMittal, Coca-Cola, Mondelez, Kellogs, etc)
Its main purpose is to ensure improved productivity at customers' facilities through integrated control, supervision, and management of all industrial processes. From consulting to training programs, from planning to execution and management, IASTECH is present from beginning to end, through all stages of the Industrial Automation process.
Worked during this time as .NET Developer and Team Lead developing solutions, consultancy, instructor.
Technologies and Products:
.NET, SQL Server, Windows Forms, WebForms, Windows Services, Windows Mobile, Compact Framework, VBA, JavaScript, SignalR, WebSockets, TCP Remoting, OPC Servers, VMWare, ESXi.
Rockwell FactoryTalk Historian, FactoryTalk Metrics, FactoryTalk Vantage Point, FactoryTalk View, OSISoft PI, Aspentech/AspenONE Manufacturing Execution Systems