Treviso, Italy
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Leonardo Pol

Linkedin

As a highly skilled and passionate Software Engineer, I have a proven track record of delivering innovative solutions that drive business growth. My expertise in microservice development, cloud computing, and Full-Stack engineering has allowed me to contribute significantly to various high-impact projects.

Work Experience

Senior Consultant   **Capgemini**
                                                                Jun 2022 – Present

Venice, Italy | Remote

- Revolutionized the design and development of enterprise-level microservice applications with Python, AWS, and Docker.
- Crafted custom API's and applications using Azure, C#, .NET, Azure Cosmos DB, Azure Functions, and other Azure Cloud Technologies.
- Streamlined the CI/CD cycle of containerized applications with Docker, Kubernetes, and Gitlab.
- Elevated tech market competitiveness and knowledge by obtaining various certifications.
- Forged cutting-edge cloud infrastructures and spearhead the development of cross-cloud platform projects.

Analyst, Backend Developer   **Avanade**
                                                                Apr 2021 – Jun 2022

Padua, Italy | Remote

- Forged an Azure IoT Infrastructure and crafted IoT Edge Modules with .NET.
- Spearheaded the design and development of a Full-Stack application with .NET and Angular 2.
- Designed and built microservices for scalable systems to solve critical business problems with .NET and Azure Cloud Technologies.
- Streamlined the CI/CD cycle of containerized applications with Docker and Azure DevOps.
- Elevated tech market competitiveness and knowledge by obtaining various certifications.
- Designed cutting-edge cloud infrastructures and led the development of cross-cloud platform projects.
- Implemented an ETL flow with Azure Data Factory and Azure Databricks to ingest and process data.

Cloud Developer   **Texa**
                                                                Jan 2020 – Apr 2021

Monastier, Italy

- Revamped a legacy infrastructure based on Azure cloud and legacy code.
- Crafted and deployed APIs to enhance the pre-existing cloud infrastructure and customers' applications.
- Built a web extension to seamlessly manage Azure resources with JavaScript and .NET.
- Spearheaded the design and development of a full-stack application with Angular and .NET.
- Streamlined a CI/CD pipeline for unit testing, e2e testing, and software lifecycle management.

Technologies and Languages

Languages: C#, JavaScript, TypeScript, Python, Go

Frameworks: .NET Core, ASP.NET Core, Angular 2+, FastAPI, Blazor, NodeJS

DevOps: Azure DevOps, GitLab, GitHub

Planning: Waterfall, Scrum, Agile, Kanban

Cloud: Microsoft Azure, Google Cloud, Amazon Web Services (AWS)

Technologies: Microsoft Azure Services, Amazon Cloud Services, Google Cloud Services, Docker, NoSQL Databases, SQL Databases, Cache, Distributed Services, Microservices, Virtual Machines, RabbitMQ, Kafka, RESTFUL API

Tools: Visual Studio, Visual Studio Code, JetBrains IDEs, Postman, Insomnia REST

Education and Certifications

- **Google Cloud Professional Developer**   **2023**
- **AWS Developer Associate**   **2022**
- **Microsoft DevOps Engineer Expert**   **2022**
- **Microsoft Azure Developer Associate**   **2021**
- **Microsoft Azure IoT Developer Specialty**   **2021**
- **Microsoft Azure Fundamentals**   **2021**
- **High School Diploma – ITIS Max Planck (IT subjects)**   **2012–2019**