FERNANDO JOSÉ DO PRADO

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CAREER OBJECTIVE

Positions in Software and Web Applications Development

HIGHLIGHT OF QUALIFICATIONS

- Proficient in web application development with strong communication skills.

- Skilled in programming languages (C#, JavaScript, TypeScript, Python) and frameworks (.Net Core, Angular, React, Node.js, Blazor), with knowledge of the software development lifecycle.

- Experienced in cloud computing (Azure), Azure OpenAI and database management (SQL and NoSQL).

- Advanced analytical and problem-solving abilities, with expertise in solution evaluation.

- Well-versed in requirements gathering and content development.

- Proficient in Git/GitHub for version control and Docker/Kubernetes for containerization.

- Exceptional team player with fluency in English and Portuguese.

EMPLOYMENT HISTORY

Full Stack Developer, Elastacloud - United Kingdom   Feb 2022 – Present

- Design and develop web applications using Microsoft Azure, .Net Core, Python, Angular, React, MongoDB, PostgreSQL, and SQL Server.

- Perform backend and frontend migrations to newer versions.

- Implement DevOps practices for continuous integration and deployment, enhancing development speed and reliability.

- Conduct code reviews, write tests, and mentor developers on best practices and coding standards.

- Contribute to documentation covering frontend, backend, database architecture, user flow, and system structure.

- Engage in sprint planning, backlog grooming, retrospectives, and progress reporting to stakeholders.

- Led the development of a new financial transactions platform using good coding practices. Also worked on the development of a learning platform and improving the data ingestion portal.

- Collaborate with the development of an AI Assistant Portal leveraging Azure OpenAI resources to deliver to users answers based on document contents retrieved from Azure Search indexes.

Full Stack Developer, Microwork Softwares - Brazil   Oct 2020 – Feb 2022

- Developed new features and rebuilt the UI by rewriting legacy Razor Pages within a Blazor application and C# services using good coding practices with .Net Core, Angular, PostgreSQL, and Azure DevOps.

- Implemented a custom workflow engine to automate bill payments by scanning barcode files, reducing errors and delays.

- Contributed to the development of an engine to publish and control the inventory of items on an e-commerce platform.

- Engage in sprint planning, backlog grooming, retrospectives, and progress reporting to stakeholders.

Technical Consultant and Support, Microwork Softwares - Brazil   Oct 2013 – Oct 2020

- Mentored users from 99 organizations, impacting over 1000 participants.

- Created how-to videos for new software features, reducing support ticket volume.

- Maintained service solution evaluation above 90% consistently.

- Provided user support, addressed queries, and assisted with business rules and usability.

- Conducted PostgreSQL database maintenance and restoration for analysis and fault identification.

EDUCATION HISTORY

Technologist Degree in Systems Analysis and Development   2015

FATEC Americana University, Brazil

Certified Administration Technician   2011

ETEC São Paulo College, Brazil

CERTIFICATIONS

Microsoft Certified: Azure AI Fundamentals (AI-900) / Microsoft Company / Jan 2024

Microsoft Certified: Azure Fundamentals (AZ-900) / Microsoft Company / Dec 2021

Microsoft Certified: Azure Developer Associate (AZ-204) / Microsoft Company / In progress