Dang Hoang Duy

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WORK EXPERIENCE

AS White Global | 08/2024 - Present

Software Engineer

- Developed in-house software solutions using Microsoft technologies including C#, .NET, and Web API to manage insurance claims
- · Built and maintained the InsureCore web application to enhance insurance data entry process
- · Investigated, identified root causes, and provided immediate and actionable solutions for defects and issues
- Collaborated with cross-functional international teams using Agile methodologies to ensure high-quality testing and continuous improvement of deliverables

SmartOSC | 08/2022 - 08/2024

Software Engineer

- Engineered robust and high performance web applications with ASP.NET Core, SQL Server
- · Designed, developed, and maintained efficient, reusable, and reliable code using best practices
- Debugged and performed root cause analysis for application issues
- Conducted comprehensive research into innovative technology stacks to improve efficiency, performance, and scalability compared to existing solutions

SKILLS

Programming Languages: C#, C++, Python, Rust, TypeScript, JavaScript

Web Development: ASP.NET MVC, .NET Core, Entity Framework Core, Dapper, React, jQuery, HTML, CSS

Database: SQL Server, PostgreSQL, SQLite, libSQL, Redis

Testing: NUnit, XUnit

Message Queue: RabbitMQ, Masstransit Telemetry and Observability: Datadog

PROJECTS

InsureCore | AS White Global | 08/2024 - Present

Full-Stack Engineer / .NET Developer

- Designed and developed claim, policy, and user management system using .NET technologies to streamline insurance operations
- Contributed to a robust user management platform using OpenID Connect authentication protocol
- Maintained task generation system with dynamic SQL capabilities through a scheduling mechanism

OSIM | SmartOSC | 08/2023 - 08/2024

Back-end Developer

- Developed a highly scalable e-commerce website with ASP.NET Core, SQL Server, Sitecore, and React
- Led a team to build a deposit payment system, which allow users to deposit a small amount and the remainder at a later date
- · Implemented a marketing automation system, which identified and personalized content displayed to users
- Built compare products and help me decide features, driving greater user's interest

PROJECTS

MCCY | SmartOSC | 01/2023 - 08/2023

Full-Stack Developer

- Revamped a government agency website using ASP.NET MVC, SQL Server, Sitecore
- Led the development and migration to a new website managed by a Content Management System (CMS), facilitating dynamic content updates as needed.

Ricoh | SmartOSC | 08/2022 - 01/2023

Back-end Developer

• Integrated data synchronization between a CMS system and a product portal system using ASP.NET Core, REST APIs, Sitecore; allowing seamless communication between 2 systems

EDUCATION

Military Technical University | 09/2018 - 12/2023

B.E. in Information Technology

CERTIFICATE

TOEIC 845

Sitecore XM Cloud Developer Certification