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Tech Stacks

- ▶ **Programming:** C#, TypeScript, JavaScript, HTML, CSS, Python
- ▶ **Backend Framework:** .NET
- ▶ **Frontend Framework:** Angular (NgRx, RxJS, Material), .NET MAUI, React
- ▶ **Persistence/ORM:** MSSQL, Oracle DB, Entity Framework
- ▶ **DevOps:** Azure DevOps CI/CD, Kubernetes, Helm Chart, Docker
- ▶ **Testing:** Postman, Cypress, Locust
- ▶ **Message Broker:** RabbitMQ

Experiences

2021 Robert Bosch Kft.– Budapest

– Fullstack Software Engineer

Present

- Developed and maintained full-stack applications using .NET C# and Angular.
- Optimized DevOps workflows with Azure pipelines.
- Implemented comprehensive testing strategies for reliable and scalable solutions.
- Worked closely with cross-functional teams to align on project requirements, provided support to colleagues, and contributed to delivering innovative and high-quality solutions.

Accomplishments:

- Successfully refactored legacy code to implement Entity Framework and Domain-Driven Design, improving maintainability, scalability, and performance.
- Developed the foundational engineering framework for a software solution utilizing configurable steps, enabling greater flexibility and scalability in the application's workflow.

2018 Robert Bosch Kft.– Budapest

– Automation Engineer

2021

- Implemented control software for industrial machines.
- Commissioned machines, softwares and supported trial production.
- Communicated with customers to understand requirements and ensure satisfaction.
- Managed small projects, overseeing timelines and deliverables.

Accomplishments:

- Successfully contributed to the implementation and commissioning of an entirely new manufacturing line, ensuring smooth integration and operational efficiency.

Experiences

2015 Agrometal-Food-Tech Kft. – Budapest

– Automation Engineer

2018

- Implemented machine software from scratch.
- Created circuit diagrams for machine systems.
- Participated in commissioning to ensure proper functionality.
- Provided after-sales support, troubleshooting and optimizing performance.

2014 Baldwin UV – Slough, UK

– Electrical Design Engineer

2015

- Transformed and migrated electrical schematics from legacy systems to a modern platform, ensuring improved accuracy and efficiency.
- Created Bills of Materials (BOMs) for machine components. Provided after-sales support, troubleshooting and optimizing performance.
- Provided ongoing support to the production team.

Education

2009 University of Pécs

– Electrical Engineer (BSc)

2014

- Learned key concepts in control systems, automation and programming.
- Studied signal processing, electrical machinery, and digital systems.
- Developed problem-solving skills through projects and practical applications.

Summary

I am a skilled **Fullstack Developer** with expertise in **.NET**, **Angular** and **React** focused on building efficient and high-performance web applications. I have extensive experience with **Azure DevOps pipelines**, **Kubernetes**, **Helm Charts** and **Docker**, enabling streamlined development processes, scalable deployments, and effective container orchestration. With a strong foundation in **testing**, I prioritize delivering reliable and high-quality solutions. Passionate about technology, I am always eager to explore new tools and frameworks, continuously learning and enhancing my skills to drive innovation in every project.