Leighton Schmidt

Olathe, KS | (785) 623-9544 | schmidt1519@gmail.com | linkedin.com/in/leighton-schmidt86

PROFESSIONAL SUMMARY

Software Engineer with nearly 4 years of experience designing, building, and supporting full-stack software solutions. Proficient in C#/.NET, React, TypeScript, SQL Server, and business process automation. Recognized for strong collaboration and driving efficiency through technology. Seeking to contribute technical expertise to a forward-thinking development team.

WORK EXPERIENCE

Orizon Aerostructures — Kansas City, MO January 2022 - November 2025
Software Engineer

- Developed integral modules of the company's internal web application within an Agile framework, collaborating on requirements gathering and seamlessly integrating SQL Server database, Entity Framework Core backend REST APIs, and React/TypeScript/Material UI frontend technologies
- Designed and implemented database schemas and tables, including creating stored procedures, views, and triggers across multiple SQL databases and servers
- Programmed .NET applications to consume APIs from machine controllers and other data exports to send real-time data to SQL servers for comprehensive machine monitoring and analysis
- Engineered multiple .NET console applications that automated complex business processes, including data parsing, batch database updates, and formatted output generation, to reduce manual effort and increasing efficiency
- Created Extract, Transform, Load (ETL) processes and utilized SQL Server Agent jobs to seamlessly integrate ERP data into internal web applications, ensuring efficient data flow and accessibility
- Demonstrated expertise in collaborative coding by initiating and completing pull requests, utilizing Git within the Visual Studio environment, synced with Azure DevOps for streamlined development workflows
- Produced and maintained sophisticated reports using SQL Server Reporting Services, empowering data-driven decision-making within the organization
- Built visualizations of complex data structures, crafting user-centric interfaces and interactive dashboards, leveraging the Infor Birst business intelligence tool

Burns & McDonnell Engineering — Kansas City, MO February 2016 - April 2021
Staff Accountant (September 2018 - April 2021)

- General Ledger accounting, month-end financial reporting, financial forecasting and analysis, and financial preparation for audits for a $4 billion company

Project Accountant (February 2016 - September 2018)

- Provide accounting services for project management including reviewing contracts, accounts payable, client billing, and labor/cost tracking reports

C.H. Robinson — Eden Prairie, MN December 2013 - December 2015
Accountant

- Highly visible financial support role aiding Vice Presidents, Directors, and General Managers of the Produce Sourcing Division

IBM — Rochester, MN August 2012 - December 2013
Financial Analyst

- Responsible for billing and revenue recognition for 17 contracts across all business sectors, totaling over $25 million of monthly revenue

Lockton Companies — Kansas City, MO July 2009 - August 2012
Cash Application Specialist

- Enter cash into automated commission tracking accounting system and accurately post to customer accounts for 5 entities and applied over $4 million commission per month

SKILLS

Languages/Frameworks: C#, .NET, Entity Framework, JavaScript, TypeScript, React, HTML, CSS, SQL, Next.js

Tools: Git, GitHub, Azure DevOps, VS Code, Visual Studio, Postman, Docker, n8n, Ollama, Claude Code

EDUCATION

devCodeCamp — Full Stack Software Development Certificate 2021

- 14-week immersive bootcamp focused on Full Stack Web Development and Object-Oriented Programming
- Principles & Concepts: OOP, Agile Methodology, SOLID Design, Test-Driven Development
- Solo projects, paired programming, and group projects building end-to-end web applications

Southwestern College — MBA, Master of Business Administration, 3.9 GPA 2008 - 2009
Southwestern College — B.A, Accounting, 3.3 GPA 2004 - 2008

ACHIEVEMENTS

- Burns & McDonnell MacCulture Award for outstanding contributions (Jan 2019 & Oct 2020)
- Southwestern College Soccer Team Captain & MVP (2009)