BRIAN T. OLSEN

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PROFILE

As a full-stack software engineer skilled in C#, Python, Golang, Javascript, and SQL, I specialize in optimizing legacy code bases and creating robust applications for both finance and healthcare industries.

My experience includes streamlining critical medical systems, where I've honed my ability to improve processes while significantly reducing code complexity - often resulting in fewer, more efficient lines of code. I excel at balancing technical precision with clear communication, bridging the gap between developers and non-technical stakeholders, and adapting quickly to new challenges.

SKILLS

- Coding Languages: Python, C#, Javascript, Golang

- Frameworks: React, Electron, Node.js, Express.js, Vue.js, .Net Framework, .Net, ASP.NET

- Database: SQL, Microsoft SQL Server, MySQL

PREVIOUS EXPERIENCE

Baxter International Inc

Software Engineer I   July 2022 - Present

- Boosted product reliability and performance by building internal simulation and performance testing tools employing Python, Golang, React, Electron, and Docker

- Develop features and capabilities for a system that acquires and stores hospital patient heart monitor information using Windows Services with C# and .Net

- Build important tooling for automated documentation of patient data and ECG strips by collaborating closely with internal stakeholders at client hospitals

- Reduce errors, and removed over 1,000 lines of unused code by implementing unit testing for legacy code, including SQL Stored Procedures

Intech Investment Management LLC

Manager, Operations   December 2017 - July 2022

- Reported directly to the Chief Operating Officer & General Counsel

- Operations functions included: facilitate client cash movements, trade reconciliation, client onboarding/offboarding, updating client information in databases, and answer client due diligence questionnaires

- Led weekly meetings with various stakeholders to discuss implementation of portfolio changes

EDUCATION

Florida State University — Bachelors, 2017

- Double Major: Economics, Political Science
- Cum Laude: (GPA:3.5)

MISC

- McKinsey Academy Hispanic & Latino Management Accelerator