Ethan **Smith**

SOFTWARE ENGINEER

Barre, Vermont

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Summary

I have included my passions for education and the free-sharing of knowledge proudly in my 3+ years of working as a software engineer in a highly regulated industry. Although I am confident in my skillset, I believe there is always room for self-improvement and look forward to learning and growing from new experiences.

Skills

Web Development	React, Angular, NodeJS, gulp, HTML, CSS/Sass
Programming Languages	PowerShell, TypeScript, Javascript, C#, Java, PL/SQL, MSSQL
Technical Skills	git, perforce, Test driven development, Process automation

Experience

Fidelity Investments — *Merrimack, NH - Remote*
SOFTWARE ENGINEER — *2017.9.11 - Present*

- Act as development lead for the enterprise Power Platform SaaS offering
- Aid in the technical interviews of potential team members
- Facilitate monthly KT forums for off-shore and on-shore teams to connect on vital cross-team initiatives
- Mentor and provide technical guidance for summer interns across various tech stacks
- Host tri-weekly office hours to troubleshoot users' issues and advise on best practices for SharePoint and Power Platform adoption
- Automate critical processes to ensure SEC Rule 17a-4(f) and audit compliance
- Participate in quarterly planning sessions to identify and refine the team's product backlog
- Served as my team's interim scrum master on multiple occassions in addition to performing daily development tasks
- Created self service solutions with React and Microsoft's SPFx framework
- Refined my skills in Angular, Agile, Transact SQL, and Java Spring as a LEAP associate
- Implemented a more secure credential protocol for automated PowerShell scripts

Charles River Investments — *Burlington, MA*
SOFTARE ENGINEER, INTERN — *2016.5.1 - 2016.8.31*

- Worked in an Agile scrum team to perform daily development tasks
- Utilized TDD to identify bugs and refactor Forex order processing code, increasing efficiency by 300%
- Updated the Forex order form and order processing capabilities according to user feedback

iD Tech — *Lowell, MA*
INSTRUCTOR — *2015.6.1 - 2015.8.31*

- Instructed upcoming and current high school students in core computer science concepts
- Organized camp wide recreation
- Recognized as one of the top 5% performing counselors nationwide

U.S. Soccer Federation — *Central/Northeast, MA*
REFEREE — *2008.2.1 - 2019.6.30*

- Officiated town and club youth soccer for age groups U8 through U18

Fraen Corporation — *Woburn, MA*
QUALITY CONTROL ENGINEER — *2014.6.1 - 2014.8.31*

- Scrutinized pieces from machines to ensure compliance with stringent automobile and aerospace industry standards

Education

University of Massachusetts, Amherst — *Amherst, MA*
BSc COMPUTER SCIENCE, SOFTWARE ENGINEERING — *2013.9.1 - 2017.6.1*

- Software Engineering, Software Engineering: Project Management, Software Engineering: Synthesis and Development