**Richard Ghrist II**

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#### SUMMARY

Software Engineer with 4+ years of experience in full stack technologies while practicing SCRUM. Focused on improving agile methods, .net cross platform technologies, sql, python, git, devops and react(js/ts).

#### EXPERIENCE

**CHAMPtitles,** Cleveland, OH **Sep 2021 – Present**

**Software Engineer II - Hybrid**

Extremely fast paced start up with consistently shifting business demands in modern technologies such as Java Spring Boot, React 17 + Redux, AWS ECS, AWS CloudWatch and mysql.

* Technical lead for frontend application team involving daily code reviews and pull requests
* Greenfield development on React TS frontend with Keycloak Auth and REST API
* Coordinated with offshore team of 7+ members for work assignments and code review
* Simplified Redux and state management patterns

**OnShift,** Cleveland, OH **May 2019 – Sep 2021**

**Software Developer - Remote**

Supported legacy applications and worked on the .net rewrite of those projects. Worked directly with customer success to ensure the happiness of our customers.

* Team lead of 7 for the .net core rewrite of an existing python legacy application
* Greenfield development with React hooks, redux and typescript
* Laid groundwork for the Auth0 implementation to replace our homegrown SSO solution
* Consolidated and simplified Jenkins pipelines into Azure Pipelines

**OnShift,** Cleveland, OH **Dec 2018 – May 2019**

**Associate Software Developer**

Engagement web application that used python, react, postgres, AWS and made use of a micro service architecture with Kubernetes.

* Refactored many portions of the backend code to eliminate erroneous usage of the ORM and improve microservice architecture
* Used AWS to manage our Kubernetes cluster, kinesis steams and Cloudwatch jobs
* Proposed RFC’s and provided Lucidchart diagrams on our architecture which led to a .net core rewrite of the backend
* Used Azure DevOps to standardize our pull request, build, Kanban board practices
* Used daily SCRUM practices and released every one to two weeks

**TekSystems – National General Insurance,** Independence, OH **May 2018 – Dec 2018**

**Software Developer I**

Renewals team that worked in C#, VB.Net, git and VSTS. Worked on a constant stream of issues generated on the business side with high priority deadlines. Implemented agile methodology that resulted in higher productivity.

* Implemented SOLID in our project the created a simpler code base with broken out dependencies
* Lead a unit test project that in two months went from 0% coverage to 45%

**MRI Software,** Solon, OH  **Mar 2017 – May 2018**

**Software Developer I**

Educated and mentor 6-7 new hires monthly through technical skills classes including SOLID, OOP, and custom tooling.

* Minimized expenditures and wait times by completing bulk renewals two weeks ahead of time allowing the extra time to be used to handle client-reported defects in other areas of the program.