**Richard Ghrist II**

Cleveland, OH | 330.993.0105

[ricky.ghrist@gmail.com](mailto:ricky.ghrist@gmail.com)

#### SUMMARY

Software Engineer and Application Developer with 3+ years of experience in full stack technologies while practicing SCRUM. Focused on improving agile methods, mentoring, .net cross platform technologies, sql, python, git, devops and react.

#### EXPERIENCE

**OnShift,** Cleveland, OH **May 2019 – Present**

**Software Developer**

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
* Tech lead for the existing engagement application being rewritten
* Instrumental in debugging our homegrown SSO solution
* Laid groundwork for the Auth0 implementation to replace our SSO solution
* Consolidated and simplified Jenkins pipelines
* Worked with Ops to use the Releases in Azure DevOps to replace our Jenkins and Ansible

**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.

* Lead a project on our New Hire experience
* Refactored many portions of the backend code to eliminate erroneous usage of the ORM
* Standardized React patterns being used (ver 15.x) and the usage of LaunchDarkly for new features
* 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 style that resulted in higher team productivity.

* Worked in a waterfall shop with hard releases of every two weeks
* 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.

* Reworked the entire renewal system for residential owning clients
* Secured clients in both the UK and the US by demonstrating residential management software.
* 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.