**Marley Stipich**

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**Objective**

Seeking full-time employment in a Computer Science Engineering related field utilizing programming experience that I obtained in previous work experience, projects, and computer science engineering course work.

**Education**

The Ohio State University, Columbus, Ohio Overall GPA(4.00 scale): 3.57

B.S. Computer Science Engineering, May 2020-Cum Laude

**Relevant Work Experience**

Global Impact - Jr. Application Developer, January 2020 - Present

* Responsible for maintenance and optimization of web application as well as new feature development
* Experience using Ruby on Rails, JavaScript, HTML, and CSS on a daily basis
* Utilize RESTful API, JSON, and AJAX
* Create SQL queries and scripts to manipulate and extract data from the database
* Build out of automated tests using Capybara, Cucumber, and RSpec to cover each feature on the application
* Maintain and improve a custom Content Management System
* Completely remote role, collaborating across multiple business interfaces as well clients via Teams
* Review of Papertrail error logs on a weekly basis, diagnosing and deploying solutions quickly and effectively
* Deploy releases to the production environment using the cloud platform Heroku
* Work with Git from the command line on a daily basis to manage source code changes
* Management of AWS S3 directories and integration of AWS with web application features
* Work with clients and stakeholders providing customer service and an end result that meets customer requirements
* Allocation of work requests from clients in Azure DevOps to other members of technology team
* Prioritize requests and plan sprints based on team worklist availability

**The** Federal Reserve Bank of Cleveland – Application Development Internship, May 2019 – August 2019

* Troubleshooted issues causing data in the system to be lost, created SQL scripts to re-insert the missing data and update columns in the database
* Revamped Information Technology Services intranet pages for the bank’s internal website
* Restructured the information architecture of the bank website via card sorting and tree testing
* Experienced working in an agile environment

Progressive Insurance – IT Systems Engineer Internship, May 2018– August 2018

* Troubleshooting software and hardware issues for customers remotely
* Network and telecommunications hardware and complex operating systems maintenance
* Lead a summer-long project to improve recruiting technology used by Progressive career fairs
* Experienced working with a team that was geographically dispersed
* Presentation opportunities in front of IT executives

**Technical Skills**

* Ruby on Rails, Java, JavaScript, Angular, SQL, CSS, HTML, Drupal, Bootstrap, Azure DevOps, AWS, APIs, Git
* Significant knowledge creating SQL queries and scripts to manipulate and extract data from a database
* Experience with Content Management Systems
* Automated testing using Selenium, Capybara, Cucumber and RSpec
* Sound knowledge of object-oriented programming
* Project management experience using Agile methodology
* Exceptional ability to work in a fast-paced and team environment while still developing high quality code
* Ability to learn new programming languages and concepts rapidly and apply them to the task at hand

**Relevant Computer Science Projects**

Ruby on Rails bundler\_audit\_notifier Gem, https://rubygems.org/gems/bundler\_audit\_notifier, Dec 2020

* Created a Ruby on Rails gem that scans source code for gem vulnerabilities and sends the vulnerabilities in a formatted email where the gem user can choose to ignore vulnerabilities by clicking a link on the email