Will Schweitzer Software Engineer

weschweitzer@outlook.com – 513.227.2447 - [Personal Website](#) - [GitHub](#)

Education

University of Cincinnati - *Bachelor of Science,* Computer Science

AUGUST 2015 - DECEMBER 2020

Activities include ACM@UC, ACM-W, WIT, Cyber@UC, IEEE, MakeUC Hackathon, UC LOL Competitive Team

Professional Experience

Tata Consultancy Services - Software Engineer

CINCINNATI, OH – FEBRUARY 2021 - PRESENT

- Supported Kroger's large-scale production applications and services
- Led ORE2.0 - Product (Operations Reliability Engineering) team members in knowledge enrichment and transition phases
- Obtained experience using the ELK stack, Dynatrace, Grafana, GCP, and vFire/ServiceNow for support
- Used Rancher, Harness, and GitHub for reliability management
- Helped to triage and resolve P4-P1 issues that arose in Kroger's production applications/services
- Configured ELK stack alarms to trigger P2 incidents in ServiceNow for the monetization team
- Wrote ORE2.0 - Product SOPs (Standard Operating Procedures) for the monetization team to be used in the event of an MI (Major Incident)

Fox Sports - Software Engineering Intern

BLUE ASH, OH – MAY 2018 - JULY 2019 (3 SEMESTERS)

- Substantially improved my ability to work as a team with AGILE(scrum) process
- Gained strong experience building data-driven applications using .NET, C#, Preact, and Typescript
- Developed Preact Components for the Fox Sports streaming migration using Typescript
- Created stats pages for the 2019 FIFA Women's World Cup using .NET, C#, HTML, and LESS
- Upgraded the 2019 FIFA Women's World Cup Team USA Schedule and Group Widget
- Redesigned the NCAA March Madness bracket
- Implemented the 2018 FIFA Men's World Cup Schedule Widget

Lendogram - Web Development Internship

TORONTO, CANADA – JANUARY 2017 - APRIL 2017

- Debugged the user interface using Ruby on Rails, HTML, CSS, and Git

Technical Skills

Proficient: C++, C#, Python, Typescript/Javascript, HTML + CSS/Less, React/Redux, Node.js, Web Development, Git, Dynatrace, Grafana, GCP, ServiceNow, vFire

Intermediate: SQL, Azure DevOps, Gatsby, Ruby

Familiar: AWS, Oracle, Java, Angular

Projects

Personal Website - *Migrate to serverless (Netlify) backend*

MAY 2020

"Hack The Box" labs - *Penetration testing foundations and web application attack vectors using Kali/ParrotSec*

September 2023

C# Mars Rovers - *Concurrent Spectre console app to demonstrate .NET C# competency. The app can take 200k~ inputs and calculate correct results in 1400ms~*

October 2023

C++ Data Structure Implementation - *Following the **Data Structures and Algorithm Analysis in C book** by **Mark Allen Weiss** to implement all abstract data structures in C++*

November 2023