

SKILLS

Backend/Systems

- C# , .Net Web API
- SQL, Entity Framework
- NodeJS
- Terraform
- Python

Frontend

- Angular, React
- Typescript
- Jasmine, Jest, Karma
- Cypress

Project management

- Git
- Agile Methodology
- AWS infrastructure
- Azure Devops
- Jenkins

EDUCATION

BS Computer Software Engineering

Milwaukee School of Engineering | 2017

EXPERIENCE

Seeb Defender made with Unity3D fraculation.com/blog/seeb-defender-project/
12/26/2020 – Current

- Solo developed tower defense roguelite/farming simulator
- Skills: C#, Real time optimization, Unity

AWS developer @ Milwaukee tool
01/11/2021 – 06/18/2021

- Migration to elasticsearch from Sql server using a CQRS pattern
- Developed Kinesis Consumer Library applications in python
- Designed event patterns to capture all changes made
- Designed and developed Typescript lambda function api endpoints
- Skills: C#, Python, Typescript, Kinesis, AWS Lambda, Git

Angular Developer @ Symplr Cactus
09/17/2019 – 12/23/2020

- Modernize existing forms
- Develop new application-wide form extensions
- Leverage Angular's Reactive api using RxJS and NgRx when designing forms
- Design new API endpoints when necessary
- Assist with onboarding and mentoring offshore teams
- Skills: C#, WebAPI, Typescript, RxJS, NgRx, Angular10, Cypress, Jest, Agile/SAFE, Git

Angular Application Developer @ API Healthcare
08/20/2018 – 09/13/2019

- Built Time and Attendance Scheduling application with several other teams
- Part of a team which built a schedule viewing calendar application

- Owned design decisions made while creating these applications
- Assist with onboarding of new teams by creating documentation and mentoring
- Skills: C#, WebAPI, Sql, Agile/SAFE, Perforce, Git, Angular, Jasmine

Cloud Developer @ API Healthcare

08/28/2017 – 08/17/2018

- Worked on Time and Attendance software used by hospitals in US and Canada
- Modernize legacy (>10yr old) modules to run more efficiently in the Azure Cloud
- Manage automated builds via Jenkins
- Skills: C#, WebAPI, Azure cloud services, Docker, Sql Server, Linq to Sql, React, Agile/SAFE, Perforce, Git, Moq