

Connor Gunderson

SOFTWARE ENGINEER

Details

810-289-8430

gundydev@gmail.com

Links

[Personal Website](#)

(<https://connorgunderson.vercel.app/>)

Skills

Typescript

Node.js

React

HTML & CSS (and preprocessors)

C#

SQL

noSQL

Clustering and Containerization
(Docker & k8)

GraphQL

Cloud Solutions (AWS & Azure)

Full Stack Web Architecture
(Monolithic & Microservice
Hexagonal)

Version control with Git

General IT and Linux

Cloud Computing (AWS & Azure)

CI/CD with Github Actions

Testing

Quality Assurance

Organization Skills

Leadership Skills

Communication Skills

Effective Time Management

Profile

Typescript, NodeJS, React, and C# developer working within the web development industry for 3 years. I am comfortable picking up anything related to NodeJS and typescript. Have intermediate experience with C#.

Employment History

Software Engineer, RSI Logistics, Lansing, Michigan

SEPTEMBER 2021 – JANUARY 2022

- Worked on and integrated C# graphql API into a React.JS application.
- Quality assurance with unit and e2e testing with jest and react testing library.
- migrated over 50% of the codebase to typescript and reduced average monthly bugs from 26 to 2 on average.
- Created various forms and grids to display and validate data against user changes.
- Refactored how the company handles various states within the application and reduced bloat and tech debt throughout.
- Introduced proper documentation practices to excel collaboration within the team.
- Refactored various queries and operations that face our SQL db to ensure better performance.
- Improved our CI/CD pipelines connected to github actions for faster builds and check results.
- Worked with thousands of rail related graphtypes and data models for client consumption.
- Worked with various subject matter experts and internal users to create a better user experience and improve semantics within the application
- Created wireframes for future developments within the application.

Software Engineer, ProtoJet, Fraser, Michigan

MARCH 2020 – JUNE 2020

- Created SPA for rapid prototype manufacturing quote application.
- Worked with subject matter experts to define business rules and data models for the application.
- Worked with complicated engineering equations and algorithms to calculate quoting costs.
- used prisma/apollo-server for the backend api and db hosted on a PM2 instance within AWS EC2 services.

Education

Bachelor of Science in Media and Information, Michigan State University, Lansing

SEPTEMBER 2017 – SEPTEMBER 2021

Heavy focus on user experience, data management, observation, and application. General IT information and application. Business communication.

References

Erik Gillespie

erik.gillespie@gmail.com