

Hello, I'm Nicholas Siebenaller

SOFTWARE ENGINEER

☎ (262) 391 - 2072

✉ nicholaspaulsiebenaller@gmail.com

👤 linkedin.com/in/nsiebenaller

Skills

Typescript

Next React Express Fastify Prisma

Rust

Actix sqlx

Java

Spring Maven

Golang

Gin gorm

Python

GDAL pandas

Databases

PostgreSQL Oracle

Cloud

AWS GCP

Recent Experience

Engineering Lead

Sep 2022 - Present

Agrograph

- Coordinate and manage several teams of developers and data scientists
- Architect, plan and execute strategic direction of Agrograph product suite
- Review code contributions from frontend, backend, and data science teams
- Streamline continuous integration pipeline to increase speed and reliability of deployments
- Plan and develop geospatial services pipeline using pub/sub and remote sensing

Frontend Web Developer

Jan 2021 - Sep 2022

Telnyx

- Collaborated with the Telnyx marketing team and other engineers on continually improving the brand's web presence (SEO, AdWords)
- Facilitated the successful launch of several marketing and product sites
- Created interactive web components, layouts, and landing pages with the latest web technologies (React, Next.js)
- Worked with a headless CMS to provide a flexible content management experience for the marketing team

Software Engineer

Nov 2018 - Mar 2021

General Dynamics Information Technology

- Migrated 10 year-old medical grants web application to the AWS gov cloud
- Integrated React into existing system to improve performance, reusability, and user-experience
- Migrated databases from Oracle to PostgreSQL
- Optimized accessibility and performance of application in several key areas, such as, page load, asset & JS compression, and content size
- Developed cohesive REST API platform to abide by speed and content guidelines

Certifications



AWS Certified Developer - Associate
Amazon Web Services



Eagle Scout
Boy Scouts of America

Education



Savannah College of Art & Design
B.A. Interactive Design