

Hello, I'm Nicholas Siebenaller

SOFTWARE ENGINEER

☎ (262) 391 - 2072

✉ nicholaspaulsiebenaller@gmail.com

👤 linkedin.com/in/nsiebenaller

Skills

Typescript React Rust Go Java Python PostgreSQL Oracle AWS GCP Project Management

Recent Experience

Engineering Lead Agrograph

Sep 2022 - Present

- 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
- Plan and develop geospatial ETL pipelines using pub/sub and ML models

Frontend Web Developer Telnyx

Jan 2021 - Sep 2022

- Facilitated the successful launches of marketing and product sites
- Improved brand web presence through A/B tests and observability (SEO, AdWords)
- 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 General Dynamics Information Technology

Nov 2018 - Mar 2021

- 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
- 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

Web Application Developer Hardin Design and Development

Sep 2017 - Nov 2018

Software Consultant Self-Employed

Jun 2016 - Sep 2017

Certifications

AWS Certified Developer - Associate
Amazon Web Services

Eagle Scout
Boy Scouts of America

Education

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