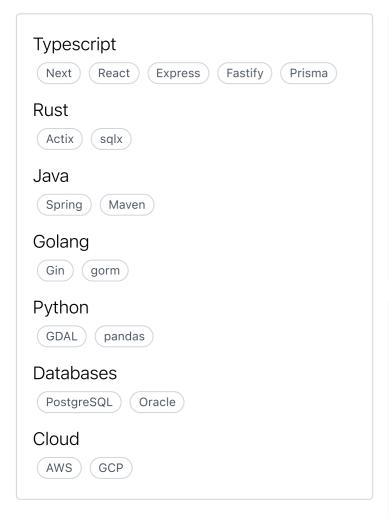
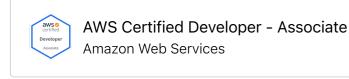
# SOFTWARE ENGINEER

- **%** (262) 391 2072
- ☐ nicholaspaulsiebenaller@gmail.com
- linkedin.com/in/nsiebenaller

# Skills



# Certifications





# Education



# 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 accessability 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