

Nick is a JavaScript developer with a background in SQL CRM database management and team leadership who's excited to bring innovation and ingenuity to a team crafting dynamic, highly functional web apps.

## TECHNICAL SKILLS

**Languages:** JavaScript, HTML5, CSS3, SQL, NoSQL

**Tools:** Node.js, React.JS, React Native, EJS, Mustache, Express, Axios, bcrypt, Material UI, Socket.io, SASS, Git, GitHub, VS Code, Heroku, PostgreSQL, MongoDB, Jest, OAuth, Firebase Auth, Firestore DB, Expo, AWS EC2, AWS Serverless API, AWS Lambda, AWS SQS/SNS, AWS S3, AWS Elastic Beanstalk

## PROJECTS

[CrypTik - https://github.com/nickmagruder/crypto](https://github.com/nickmagruder/crypto)

April 2021

- A mobile app for creating a portfolio of cryptocurrencies with real-time pricing data
- Built using React Native, Expo, Firebase, Axios, React Native Elements

[Trail Explorer - http://github.com/nickmagruder/trail-explorer](http://github.com/nickmagruder/trail-explorer)

Dec 2020

- A web app to search for and save hikes, also totaling miles hiked to track progress
- Built using JavaScript, HTML, CSS, Heroku PostgreSQL, Express, and API calls

[Oopsie App - https://github.com/nickmagruder/Oopsie](https://github.com/nickmagruder/Oopsie)

Mar 2021

- A back-end application simulating communication between a driver in distress and different entities of roadside assistance, police report or towing
- Utilizes several elements of Amazon Web Services including, SNS, SQS, API Gateway, Lambda functions, and DynamoDB.

## EXPERIENCE

Seattle Symphony - Seattle, WA - Data Operations Coordinator

Apr 2019 - August 2020

- Processed all donations ensuring compliance with Seattle Symphony's Gift Acceptance Policy while maintaining archives of gift documentation
- Worked with stakeholders across several departments to determine patron segmentation strategy for print, email, and digital communication
- Established company-wide database policies and best practices in coordination with other Tessitura power users

Yes on 1631 - Seattle, WA - Field Organizer

Aug 2018 - Nov 2018

- Recruited, trained and supported volunteers to lead canvasses and phonebanks, generating tens of thousands of voter contacts in the Seattle-Tacoma region
- Supervised the Associate Field Organizer ensuring that results of canvasses and phone banks were reported daily to campaign leadership

The Arboretum Foundation - Seattle, WA - Development Associate

February 2018 - August 2018

- Designed new member appeal program leading to an 11% growth in memberships, compared to 27% and 5% drops of the previous two years
- Spearheaded the re-implementation of the Raiser's Edge 7 CRM database, cleaned up records, developed new procedures and drafted the manual
- Coordinated with Seattle Parks & Recreation staff to launch the Japanese Garden's membership program, managing interagency coordination and drafting the Japanese Garden membership procedures manual

The Arboretum Foundation - Seattle, WA - Operations Coordinator

July 2016 - February 2018

- Coordinated the 2017 fall appeal between Development Directors, resulting in the most successful fall appeal in Foundation history
- Spearheaded and executed the replacement of all workstation PC's, upgrading from Office 2010 to 365, Windows 7 to Windows 10, and transitioning to OneDrive

Environment Washington - Seattle, WA - Campaign Director

August 2014 - January 2016

- Directed Environment Washington's street-canvassing operations, leading a large, effective, inclusive and expansive outreach and fundraising team
- Set office records for fundraising, staff recruitment and citizen engagement
- Developed innovative canvass planning tools using Google Docs, Sheets, and Maps
- Managed staff training program and training sessions, enhancing overall skill sets, encouraging deeper engagement, responsibility and promotions

## **EDUCATION**

Code Fellows - Seattle, WA

Certificate - Advanced Software Development in Full-Stack JavaScript - 2021

University of North Texas - Denton, TX

Bachelor of Arts in International Development with a Minor in Spanish - 2013