NELSON **DALY**

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**About Me**

An inquisitive and proactive Front-End Developer, with strong problem-solving skills and experience delivering results in a fast-paced environment. Able to communicate effectively with all levels of seniority and degrees of technical understanding. Experienced in project leadership and stakeholder management.

**Skills**

TypeScript / JavaScript | Angular 13+ | HTML5 | CSS3 | RxJS | NgRx | Karma | Jasmine | Java 8

**Demonstrable Experience**

**Portfolio Web App** ([nelsond.tech/this.app](https://nelsond.tech/projects/this.app/))

• Developed a Single-Page Application in the style of a code editor, using Angular 13 and TypeScript, featuring a resizable preview section showcasing live demonstrations of the following additional projects built.

**Issue Tracker App** ([nelsond.tech/issuetracker.app](https://nelsond.tech/projects/issueTracker.app))

• Designed and developed a CRUD web application, featuring vanilla JavaScript chart visualizations.

**Scientific Calculator App** ([nelsond.tech/scicalculator.app](https://nelsond.tech/projects/sciCalculator.app/))

• Created an emulation of Casio fx-991MS. Implemented 80% functionality for the minimum viable product.

**Local Weather Forecast App** ([nelsond.tech/localweather.app](https://nelsond.tech/projects/localWeather.app/))

• Built a live weather forecast widget, consuming JSON data from a third-party REST API / microservice.

**Career History**

**Enprod**

Technical Consultant 2021 – Present

• Providing varying technical consulting, presently focused on front-end web development using Angular.

**Goldman Sachs**

Support – Engineering Division 2013 – 2021

• Provided support to cross-region Engineering teams, across multiple Business Units, for numerous management systems, processes and projects. Developed Confluence, SharePoint and internal websites. Analyzed data and distributed weekly reports.

**Education**

**University of Pennsylvania**  2020 – 2021

• [Professional Certificate](https://credentials.edx.org/credentials/55249fff49164b7c82ea86a30d16d175/) in Computer Science Essentials for Software Development

* Certificate for SD1x: Software Development Fundamentals
* Certificate for SD2x: Data Structures and Software Design
* Certificate for SD3x: Algorithm Design and Analysis
* Certificate for SD4x: Programming for the Web with JavaScript

**Microsoft**  2020

• [Certificate](https://courses.edx.org/certificates/0a3075c0b83d47e2bef957dfa28140bb) for DEV262x: Logic and Computational Thinking

• [Certificate](https://courses.edx.org/certificates/d901ab5aa00c43ea8ccc240c99c34e2d) for DAT201x: Querying Data with T-SQL

• [Certificate](https://courses.edx.org/certificates/7e179da4f3ad4eb68070112c71795351) for DAT206x: Analyzing and Visualizing Data with Excel

**British Academy of New Music**  2011 – 2013

• Level 3 RSL Extended Diploma for Music Technology