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.

**Skills**

TypeScript / JavaScript | Angular 13 | HTML5 | CSS3 | Object-Oriented Programming | Java 8 | C#

**Demonstrable Experience**

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

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

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

• Designed and developed an embedded CRUD web application, featuring vanilla TypeScript 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

• Producing varying technical solutions to help clients optimise operations and efficiently achieve objectives.

**Goldman Sachs**

Support – Engineering Division 2013 – 2021

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

**Education**

**University of Pennsylvania**  2020 – 2021

• [Certificate](https://courses.edx.org/certificates/85ad7259394f4e828d14cf189bd9c3ca) in SD4x: Programming for the Web with JavaScript

• [Certificate](https://courses.edx.org/certificates/86c16d389796456aad1883d593f51c3f) in SD2x: Data Structures and Software Design

• [Certificate](https://courses.edx.org/certificates/4acc741460b84131b8ff804205276268) in SD1x: Software Development Fundamentals

**Microsoft**  2020

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

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

**Chartered Institute for Securities & Investment (CISI)** 2016

• Level 3 Award for Introduction to Securities and Investment

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

• Level 3 RSL Extended Diploma for Music Technology