HANFORD "FORD" NEILD

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https://fordneild.github.io/portfolio

Experience

Full Stack Developer Intern, Way2B1   Summer 2019

- Worked as the lead developer of the company's new React-based website
- Built a content management system with Firebase to easily adapt the site's content
- Integrated Google Hire API to allow for a dynamic careers page
- Developed according to the Agile software development methodology with Jira

Full Stack Developer, ForagerOne   October 2018 - May 2019

- Implemented Angular and Bootstrap to construct a functional web application that connects undergraduates to university researchers
- Helped redesign the front page interface to direct traffic towards the search page
- Refactored and organized CSS code into the Block Element Modifier methodology

Financial Database Developer Intern, Web Dev Mumbai   January 2019

- Designed a relational database with SQL Server to manage financial trades
- Programmed with C# and ASP.NET to build data-driven web applications with user authentication and common operations such as create, remove, update, delete and search
- Developed complex stored procedures to calculate gain/losses and time-weighted returns

Front End Developer Intern, The Atlantic   Summer 2018

- Constructed interactive single-page websites with HTML5, CSS3, JavaScript and Jquery
- Collaborated with designers to turn their Adobe Illustrator compositions into code

Education

Johns Hopkins University: B.S. Computer Science   2017-2021

Coursework: Data Structures (Java), Python, C/C++, Multivariable Calculus and Linear Algebra

Bronxville High School   2017

Skills

Proficient: **Familiar:**

React | JS ES6, HTML/CSS | Java | C/C++ | T-SQL   Python | Unix | Matlab | ASP.NET | C#

Spanish (Professional)