Noah Hodgson

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Linked-In Page, Personal Website

Experience:

W.L. Gore & Associates

Developer Intern June 2021-August 2021

- -Coded and deployed a Javascript web application that used JQuery and a REST API to graph a stream of data via Arduinos.
- -Built a physical prototype, from data collection and sketching to physical installation.

University of Delaware - MakerGym

Developer October 2021 - June 2022

- -Developed a React-Typescript Single-page application to schedule appointments for an array of digital fabrication machines.
- -Created a server to manage user credentials and interface with the site using Google login authentication, and transferring data via the Fetch API.
- -Performed in a true Agile environment, with daily standups and weekly deliverables.

University of Delaware - CIS

Teaching Assistant February 2021-May 2022

- -Assisted in teaching concepts like basic design patterns, MVC, and object-oriented style in Java and Typescript.
- -Educated students on modern development trends, such as React and Bootstrap.
- -Aided simulation of an Agile environment for students, accompanied with proper Git maintenance.

AT&T

Summer Extern June 2020-July 2020

- -Studied AT&T's technology in fields such as AI, Machine Learning, and 5G
- -Participated in more than 80 hours of coursework in order to grasp a wide array of topics that relate to AT&T.
- -Learned about the equipment that wired and wireless communication rely on to provide customers with high-speed connections.

Education:

University of Delaware

Bachelors of Science In Computer Science

May 2022

Overall GPA: 3.74

Skills:

Languages: Python, Javascript, Typescript, HTML, CSS, Java, C, C#, Arduino, C++, R, SQL.

Frameworks: React, Django, Svelte, Bootstrap, JavaFX.

Libraries: NLTK, Pandas, Falcon, jQuery, D3.js.