Justin Sumner

Software Developer

https://justin-sumner.com/   justws95@gmail.com   (321) 258 - 7206

Experience

Electrical Engineering/Computer Science Co-Op

Siemens Healthineers

February, 2020 - Present

Assisting engineering and scientific staff in performing research and development for Positron Emission Tomography as a member of the Molecular Imaging group. Our team leads R&D efforts on developing the next generation of radiation detectors that will be used in medical imaging systems.

Manufacturing Analyst Co-Op

Nissan North America, Inc.

May, 2018 - July, 2019

Supported the development and management of regional strategy for digital transformation within U.S. and Mexican manufacturing operations. Implemented and supported the adoption of key initiatives with a focus on technologies pertaining to data analysis and artificial intelligence.

Team Member

Target Corporation

May, 2015 - April, 2018

Education

Bachelor of Science in Computer Science

University of Tennessee, Knoxville

Graduating May, 2021

Pursuing a Bachelors degree in the field of Computer Science with concentrations in Artificial Intelligence, Theory, and Scientific Computing. I will be graduating this coming May.

Associate of Science

Pellissippi State Community College

Graduated December, 2016

Completed my Associate of Sciences degree in General Studies with concentrations and elective choices taken in plan to transfer for my Bachelors Degree in Computer Science.

Skillset

Programming Languages

C and C++

JavaScript and TypeScript

Python

HTML5 and CSS3

Java

Technologies

Git and GitHub

Docker

Jupyter Notebooks & Lab

NodeJS

ReactJS

Electron

Soft Skills

Technical Communication

Project Management

Critical Thinking

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