MENDUYARKA SAMUEL DENNIS

FULL STACK & WEB DEVELOPER

CONTACT

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/msamueldennis

SKILLS

Java

JavaScript

Python

HTML/CSS

Microsoft Office

Public Speaking

EDUCATION

Bachelors of Science, Computer Science
Villanova University
3.80/4.0
2018 - 2022

PROFILE

Experienced programmer who has worked on multiple projects both solo and team, involving full-stack, web, and software development. Has experience with data-tracking software and web technology. Anticipates learning more about engineering, technology, and education in order to transform personal experience into a curriculum for aspiring engineers, scientists, and educators.

WORK EXPERIENCE

Professional Services Intern
PowerSchool (August 2020 — December 2020)

Worked with district/school configuration, process mapping, and district data migration. Explains software errors to a team of full-time programmers and assists with back-end programming. Supports the End User with technical guidance and fixing coding bugs in real-time.

- *Structured and reported on 20+ datasheets containing information on about 500+ PowerSchool employees using Excel & VBA*

Strategy & Operations Management Development Intern
McMaster-Carr (June 2020 — August 2020)

Helped with the production of in-house technology and procedures for future use, as well as making major UX/UI changes to the mobile app. Applied leadership skills to teams composed of operational and programming managers, while operating the main data tracking software used by McMaster-Carr.

- *Created a coding guide for transitioning programmers using Android Studio (Java) & Xcode (Swift) to reduce errors by 40%*

Summer Assistant Professor
The University of Pennsylvania (June 2019 — August 2019)

Assisted Dr. Paul McBurney with creating the syllabus, coursework, and the strategic plan for the summer course catered towards undergraduate students. Assisted the undergraduate students with the understanding of the material. Reported to the Dean of Student on a bi-weekly cadence.

- *Taught a class of 50 undergraduate students a lesson focused on robotics using Arduinos, Raspberry Pi's, sensors, and trackers*