Abishur Moses

abishurm@southern.edu | (860) 965 2135 | LinkedIn

Education

Southern Adventist University (SAU)

May 2025

B.S. in Computer Science | Link to all courses

Relevant Courses: Data Structures and Algorithms (C++), Web Services (NodeJS), Advanced Web Programming (ReactJs, MaterialUI), Operating Systems (C), Operational Programming Languages (C, Python), Artificial Intelligence (Python), Essence of Computing (JavaScript, HTML, CSS)

Experience

Symvara May. 2023 - Present

Backend Developer Intern

Typescript, NestJS, Git, GitHub, MySQL, Jira

- Developed a backend application using NESTJS with MikroORM, MySQL and a Git workflow
- Implemented automatic schema updates using MikroORM for seamless database management.
- · Built 4 separate API modules with respective dtos and entities
- Created 4 automated testing suites with 200+ individual tests using Jest
- · Wrote documentation outlining automated testing procedures and modified existing database documentation

Southern Adventist Univeristy

Jun. 2023 - Dec. 2023

TA for Web Development

HTML, CSS, JavaScript

- · Guided 70 students in creating interactive web pages using HTML, CSS and JavaScript
- · Conducted code review for majority of labs and provided detailed feedback to enhance learning.

Southern Adventist University

Apr. 2022 - Present

Audio Visual Technician

Blackmagic, ProPresenter

- Employed Blackmagic to broadcast to an audience of 2500 people
- · Managed sound engineering for orchestral performances

Projects

NuclearPowerPlant Feb. 2022 - Mar. 2022

A front-end nuclear power plant sim

React, JavaScript, HTML, CSS, Git

- Collaborated with a partner to design and create a front-end application adhering to specified criteria
- · Utilized an API provided by a professor to integrate dynamic data
- · Application allows users to manage reactor rods, coolants, logs and various other components

WigSnatch Nov. 2023 - Dec. 2023

Networking platform tailored for academics

C#, JavaScript, HTML, CSS, React, Git, DB Browser

- Created a full stack application that allows academic staff to add and edit credentials to their profile
- · Allows filtered candidate profile views based on specified credentials

Skills

Languages:

Javascript, Typescript, Python, Java, C++, C#, C, SQL, HTML, CSS

Technologies & Tools:

React, NestJS, NodeJS, Jest, Git, Docker,

Developer Tools:

Visual Studio, Visual Studio Code, Git, Thonny, Swagger, SourceTree.