JACOB **HILL**



OBJECTIVE

Junior student at Tennessee Technological University looking for a software engineering internship, where I can apply previous work and school skills to gain additional knowledge and practical experience in the industry.



EXPERIENCE

Software Engineer Intern | Phillips Infrastructure Holdings, Knoxville, TN MAY 2020 – AUG. 2020

- Developed C# .NET application to synchronize new asset management software.
- Designed back-end project infrastructure in Microsoft SQL Server.
- Utilized Microsoft Power Automate to automate company wide communication.

Intern | Phillips & Jordan, Inc., Knoxville, TN

APR. 2019 - AUG. 2019

- Solicited subcontractors for construction of project bids.
- Identified and recorded key areas of risk and opportunity in plans and specs.



EDUCATION

B.S. in Computer Science, Minor in Mathematics | Tennessee Technological University, Cookeville, TN

AUG. 2018 - PRESENT

- **GPA:** 3.9
- Awards: Dean's List, High Flyers Scholarship
- **Relevant Coursework:** Object Oriented Programming, Data Structures, Design of Algorithms, Database Management, Web Development
- Expected Graduation: APR. 2022

High School Degree | Lenoir City High School, Lenoir City, TN

AUG. 2014 - MAY 2018



SKILLS

- HTML / CSS / JavaScript
- NodeJS / ExpressJS
- C++ / Java
- Linux / Bash

- C# .NET
- Google Cloud Platform
- SQL Server / MySQL
- Microsoft Power Automate

EXTRA-CURRICULAR ACTIVITIES

- Student TA at Tennessee Tech CS Department, Cookeville, TN
- Recording Secretary at Phi Gamma Delta, Tennessee Tech University, Cookeville, TN
- Student Worker at Tennessee Tech Fitness Center, Cookeville, TN