

# TIMOTHY HUFF

## SKILLS & ABILITIES

- Software skills
  - o Linux and Windows command line, OnShape CAD, Autodesk Inventor, Autodesk EAGLE, AutoCAD, GitHub, UiPath, Microsoft Office Products
- Programming skills
  - o Python through Visual Studio Code, Java through Eclipse and NetBeans, C++ through Visual Studio, C# through UiPath Studio, Matlab, R through RStudio, SystemVerilog through ModelSim and Vivado
- Computer Networking and System Administration skills
  - o Setup OpenVPN and AdGuard Home services for home network
  - o Assisted in the development of testing environment for Citrix Virtual Apps and Desktops and Citrix Provisioning at Ohio Northern University

## EXPERIENCE

**Data Analytics Intern, Marathon Petroleum** August 2021 – December 2021  
*Findlay, OH*

- Prepare large datasets through various tools, including Python, for analysis and perform basic analytics on said datasets

**Student Technician, Ohio Northern University IT Dept.** May 2020 – August 2021  
*Ada, OH*

- Assisted in the development of a test Citrix Virtual Apps and Desktops and Citrix Provisioning implementation

## EDUCATION

**Ohio Northern University – Ada, OH – Bachelor of Science, Computer Engineering**

- Minor: Data Analytics GPA: 3.0
- Coursework in Programming, Operating Systems, Digital Signal Processing, Electronics, Digital Logic, Computer Architecture, PCB Design

## ACTIVITIES

**Social Media Coordinator, ONU ACM** May 2019 – October 2020  
*Ada, OH*

- Created and operated student chapter's social media pages

**Joint Engineering Council Rep, ONU IEEE** May 2019 – May 2020  
*Ada, OH*

- Represented group interests in inter-organizational council as well as coordinate events between the IEEE and other student organizations