culberbn@mail.uc.edu References Upon Request

(513)967-7960 https://github.com/InJanus - **injanus.tech**

**Languages**

* Java, C++, Python, WebDev (HTML, JS, CSS), AWS, Angular.js, MSDOS, VB.net, VB6, MATLAB
* Microsoft Office, Linux, Windows XP, Vista,7,8,10

**Education**

* University of Cincinnati | College of Engineering and Applied Science
  + Computer Engineering Major - Computer Science Minor - Class of 2022 - GPA: 3.0

**Work Experience**

* Co-op Developer Siemens PLM – May 2020 to August 2020
  + Training on Siemens NX (Modeling, Advanced Modeling, Assemblies, Advanced Assemblies, Routing)
  + Work on PR reports involved with NX Routing and Fixing tests
* Co-op Developer Siemens PLM – August 2019 to December 2019
  + Continuing of 1st Rotation – More involved in the development process for Solution Link
  + Web Development of new User stories and Bugs related to Mindstart page
* Co-op Developer Siemens PLM – January 2019 to April 2019
  + Developing and Debugging local API Search Tool (Elastic Search)- Mindstart
  + Implementing solution in a web tool using Angular.js - Solution Link

**Projects**

* Linux From Scratch - Linux PC
* Electric rideable – Plans for a 5000W Motorcycle build
* Arduino and Raspberry PI - LED controller, IOT Devices, Robot Arm
* Personal Server Rack - GIT Server, Flask API, NAS Server
* Various computer programs - Games, API Programming, Simulation, Server hosting
* Website – Apache Angular.js Website (injanus.tech)

**Skills**

* 3D Modeling – Prototyping - Siemens NX, Autodesk (Fusion 360, Eagle CAD)
* Shop Experience - 3D Printing - CNC Manufacturing (Lathe) - Woodworking
* Soldering - PCB design, Custom PCB Etching
* Familiar with computer hardware – Building PC’s, Fixing Pc’s
* Microcontrollers
* Amateur Radio

**Organizations**

* UCARC (University of Cincinnati Amateur Radio Club) Treasurer
  + Responsible for allocating university funds
* Hoosier Leadership Workshop Board Member
  + Making decisions on new improvements on the annual workshops