

BRIAN CULBERSON

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References Upon Request
<https://github.com/InJanus> - **injanus.net**

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

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

Work Experience

- ❖ Developer Siemens PLM
 - ❖ Siemens NX Routing
 - ❖ Developing and Debugging local API
 - ❖ Developing using AWS Experience (Lambda, S3, API Gateway Cloud Formation)
 - ❖ Full time Web developer
 - ❖ Testing and Debugging

Projects

- ❖ Linux From Scratch - Linux PC
- ❖ Electric rideable
- ❖ Arduino and Raspberry PI
 - ❖ LED controller (Flask)
- ❖ Personal Server Rack
 - ❖ NAS Server – GIT Server
- ❖ Various computer programs
 - ❖ Games
 - ❖ Api Programing
 - ❖ Web Hosting

Skills

- ❖ 3D Modeling – Prototyping
 - ❖ Siemens NX
 - ❖ Autodesk (Fusion 360, Eagle CAD)
- ❖ Shop Experience
 - ❖ 3D Printing
 - ❖ CNC Manufacturing (Lathe)
 - ❖ Woodworking
- ❖ Soldering - PCB design
- ❖ Microcontrollers
- ❖ Familiar with computer hardware
- ❖ Amateur Radio