Jordan McGhee

Dedicated hardware engineer, with a high interest in VLSI design, low-level programming, and avionics. Seeking a position were to learn more about computer hardware and put to use the knowledge and experience I have gained over the years.

Contact

Address

Ames, IA, 50010

Phone

319-238-9963

E-mail

JMcGheeCpE@gmail.com

LinkedIn

https://www.linkedin.com/in/jordan-mcghee-421a2222

WWW

https://jmcgheecpe.github.io/

Skills

Network Protocols

Cadence Tools (Virtuoso, Genus, Innovus)

Programming

3D Modeling / 3D Printing

Experience using Inventor

Languages

C/C++

HTML/CSS

Javascript

Java

VHDL

Verilog

Python

Work History

2018-05 -Current

Tech Intern

Insurezone, Oelwein, IA

- Leaded, Designed, and Implemented numerous projects that required front-end and backend pieces.
- Testing, and integrated new code into existing framework
- Worked extensively in java, HTML/CSS/Javascript, and angular (CLI).

2015-08 -2017-05

Tech Team Member

Oelwein High School, Oelwein, Iowa

- Assisted students and faculty with general IT issues.
- Helped clean and re-image computers.
- Assisted in training newer members in Mac-book repair.
- Helped setup and maintain ethernet cables throughout the school district.

Education

2019-08 -Current

Bachelor's: Computer Engineering

Iowa State University - Ames, Iowa

Focus area in VLSI design

2019-08 -Current

Bachelor's: Aerospace Engineering

Iowa State University - Ames, IA

References

Dave Schmidt

Lead Software Engineer Insurezone Iowa Office dschmidt@insurezone.com 319-238-1303

Marcia Powell

Cedar Rapids Community School District Computer Science and STEAM Educator 563-608-1900