

classes

Machine Learning/Soft Comp.
Software Engineering
Programming in Python/Java/C
Computer Architecture
Data Structures and Algorithms
Discrete Structures
Web Design (HTML and CSS)
Microprocessor Systems
Logic Circuits

about

I am extremely passionate about pursuing a career in Program Management, Software Development, or Product Design. Having the opportunity to work in the field of Computer Science during my time in school would be an invaluable experience.

I am very interested in design, project management, and development. A design, software engineering, or project management related internship is the next step in my computing career. I plan on continuing my education in Computer Science and Computer Engineering so that I can one day help the world by developing something amazing.

In my free time, using a Raspberry Pi, I developed a few projects, including a quadcopter drone using python starting from open source code, and using Google's API's to creating a Google Home. I personally designed, and developed my own personal website and portfolio at madisontfichtner.github.io.

education

Montana State University
Computer Science Major
Computer Engineering Minor
Junior

Laurel High School
Graduated 2015
3.5 GPA

skills

Python/Java/C
HTML/CSS
Git
Strong problem solving skills
Collaboration within groups
Excellent communication
Deep attention to detail

awards

Member of MSU's Assoc. of
Computing Machinery (ACM)

Montana State Champion for We
the People Competition
Competed Nationally in
Washington D.C. in 2015

Member of National Honor
Society (NHS)

Member of National Society of
High School Scholars (NSHSS)

references

John Paxton
Director of MSU Gianforte School
of Computing
john.paxton@montana.edu

Matthew Fichtner
Product Designer - Snapchat
matthew.fichtner@snap.com

Jeff Howard
Owner - JDH Construction
406-451-8774

work experience

JDH Construction	Contractors Assistant
Summer 2016/2017	Built mezzanines, and fully framed a house

Windmill Restaurant	Servers Assistant
May 2016 - Aug 2016	Table bussing, food delivery, restaurant hosting