

# Brennan Fieck

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## Education

- 2012–2017 **BS in Computer Science**, *Colorado School of Mines*.  
Covers programming concepts as well as software engineering topics.
- 2012–2017 **BS in Physics Engineering**, *Colorado School of Mines*.  
Covers theoretical models, laboratory procedure, and numerical/statistical analysis.

## Experience

- 2013–Present **Web Master**, *Colorado School of Mines*.  
In charge of managing the Rec Sports and Intramurals web sites, and computer maintenance for the department.
- Summer 2015 **Summer Session Intern**, *BIMShift*.  
Helped develop a user-end, web-based file system for construction projects. Used a CentOS LAMP stack using angular.js, and worked in an Agile/Scrum environment.

## Languages

C	Very Experienced	<i>My favorite language.</i>
C++	Experienced	
Java	Experienced	<i>Software Engineering is taught primarily using Java.</i>
Python	Competent	
C#	Competent	
L <sup>A</sup> T <sub>E</sub> X	Competent	<i>I made this resumé with L<sup>A</sup>T<sub>E</sub>X.</i>
Web	Competent	<i>This includes HTML, CSS, JavaScript/JQuery/Angular.js and PHP.</i>
x86/x86_64	Familiar	

## Skills

- Git Used extensively when being taught Agile/Scrum principles
- OS's Lots of Linux/Unix experience, very comfortable with Windows, unfamiliar with Mac.
- Agile/Scrum As a part of the main coursework for a computer science degree, students take classes that teach the software engineering process Agile using Scrum.

## Interests

I've been writing my own command line shell for a while now, still a work in progress.

I like to go indoor wall climbing/bouldering.

I have three "Raspberry Pi"s that I use for game emulation and web/file servers

## References

- Professor Keith Hellman. Email: [khellman@mines.edu](mailto:khellman@mines.edu)
- Professor Christopher Painter-Wakefield. Email: [cpainter@mines.edu](mailto:cpainter@mines.edu)
- Mister Stephen Hamrick. Email: [shamrick@mymail.mines.edu](mailto:shamrick@mymail.mines.edu)

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