

stephenthoma

full stack developer

about

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github://sthoma

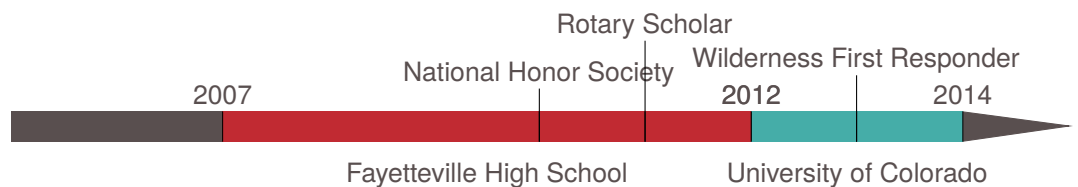
programming

Java, C
Javascript
{Angular, Node.js}
CSS3, HTML5
Python & Scala

interests

I am a Computer Science student mainly interested in machine learning, natural language processing, data visualization, and human-computer interaction. I am also very interested in sustainability, specifically Life Cycle Assessment. When not programming, I enjoy rock climbing, photography, and road cycling.

education



since 2012 **Undergraduate degree** in Computer Science University of Colorado: Boulder
Emphasis on *Human Computer Interaction*

2008–2012 **Fayetteville High School**
GPA: 3.9

experience

2014 - Pres. **DevCoded Marketplace** Sideproject.
A marketplace for developers of video game enhancements to be paired with clients to create custom game plugins.

2013-Pres. **Airworx Cinema**
Cable-camera aerial cinematography and event photography.

05-08 2014 **Access Fund Internship** Summer Internship.
Geo-location and data analysis / visualization of data regarding climbing areas.

07-08 2013 **Dairy Allocation Calculator** Summer job.
Creation of an easy method of allocation calculations to be used by dairy farmers.

07-08 2010 **Research Internship.** University of Arkansas
Modelling the impact of the Deepwater Horizon oil spill on gulf coast ecosystem services.

02 2009 **Regional Ricoh Sustainable Development Award**

02-07 2009 **LIP6/CNRS, Paris** Research Internship.
Visualization of complex networks.