ANDREW MA

Senior at Rose-Hulman Institute of Technology

📞 (484) 668-1122   @ maas@rose-hulman.edu   🔗 https://maast3r.github.io/

📍 5500 Wabash Ave, Terre Haute, IN

EXPERIENCE

Software Developer Intern

84.51°

📅 June 2016 - Aug 2016   📍 Cincinnati, OH

- Created Service Portal for all internal microservices
- Wrote an exploratory data exploration and model analysis whitepaper
- Constructed CI dashboard to track all internal company projects
- Developed scrum kanban dashboard to track Backlog status
- Lead the Kroger Reddit karma project with Machine Learning

Software Developer Intern

Fathom Voice/Sharpen - Xtern

📅 June 2015 - Aug 2015   📍 Indianapolis, IN

- Selected by TechPoint to participate in the Xtern Program
- Led a small team charged with documenting over 500 API calls
- Developed a Screen Sharing application for Fathom's portal

EDUCATION

B.S. Computer Science and Software Engineering

Rose-Hulman Institute of Technology

📅 Sep 2013 - ongoing

GPA
3.04 / 4.00

ACTIVITIES

💎 **Rose-Hulman Hackers Club**
Mar 2014 - ongoing

💎 **Vice-President/Treasurer of Badminton Club**
Sep 2013 - ongoing

💎 **Combat Robotics Club**
Sep 2013 - May 2014

PROJECTS

Neural Network Manager

📅 July 2016 - ongoing

- Built the ability to save and load neural network parameters
- Created a dynamic graph that tracks neural network accuracy performance

Capital Pun

📅 Feb 2016 - Feb 2016

- Website built on Ruby on Rails and Google Cloud for HackIllinois 2016
- Created various visualizations of finances
- Winner of VMWare Hack Challenge

Flash on D or F

📅 Aug 2015 - Sep 2015

- Website built on Ruby on Rails and Heroku for Riot Games API Challenge 2.0
- Determines whether or not the D or F key is superior for the game League of Legends

LANGUAGES

JavaScript
Native
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Java
Native
●●●●●

Python
Proficient
●●●●○

Ruby
Advanced
●●●○○

C
Advanced
●●●●○○