Adam Myers

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EDUCATION

Bachelor of Science in Computer Science   December 2014

University of Puget Sound - *Tacoma, Washington*

TECHNICAL SKILLS

Languages: Python 2.7, Flask, Ruby 2.3.1, Rails 5.0, Java, Postgres SQL
Natural Language Processing: spaCy, Parsey McParseface, BeautifulSoup, Stanford NLP libraries
Machine Learning: tensorflow, Log linear models

Tools: Docker, Code Climate, Semaphore CI, AWS EC2

Web Programming: HTML5/CSS3, SASS, CSS Frameworks, Basic JavaScript and jQuery

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RELEVANT EXPERIENCE

Tyemill – Software Analyst   *September 2015 – Present*
www.tyemill.com
- Helped build a Machine Learning Service to analyze various streams of data that empowered large-scale economic theory and development.
- Optimized our implementation of a natural language parser to reduce time it took to parse a document from 45 minutes to 12 seconds.
- Created a suite to programmatically extract and parse data from financial documents by using natural language parsers for use in Machine Learning applications.

Tyemill – Full-Stack Software Developer Intern   *June 2015 – September 2015*

- Developed features for Ruby on Rails applications that support a broad base of uses, ranging from investment analysis to economic development.
- Created the model and all backend algorithms to efficiently calculate correlation coefficients dynamically that was then displayed to user via frontend HighChart.

PROJECTS

Web Development – Business Website
http://www.thecopperdoor.net
- Designed and built a website to exceed company's expectations using HTML, CSS, and Javascript only. Website is Responsive and uses the Untappd API to dynamically build the tap list via jQuery.

Ruby on Rails – Recording Uploader App   *May 2017 – Ongoing*
https://github.com/angryadam/TFV-Uploader

- Developed a Rails application that allows my bandmates and I to upload video and audio recordings to a AWS S3 bucket. This streamlines our ability to share, collaborate, and download these recordings and will serve as the backend of our public website.