Jerry Wohlgemuth

Experience

2014-present Director of Special Projects, WMC Global, Fairfax, VA.

Head of research and development department that conducts analytics and launches new products

- Oversee development of all Python based, R&D products
- o Manage automated deployments of web applications using Fabric to CentOS cloud servers
- o Train members of R&D team on our technology stack: Python, Django, uWSGI, Nginx, Fabric, MySQL, MongoDB
- Maintain data warehouse and production ETLs that power production applications
- Develop a web application based on scraping information from Websites, writing this data to MongoDB, and serving it using the Django MongoEngine ORM

2013–2014 Manager of Data Analytics, WMC Global, Fairfax, VA.

Managed team of three data analysts that supported current products and drove innovation

- o Conducted interviews, on-boarded, and trained all new data analysts
- o Developed backend for new, client facing portal in Python
- Oversaw organization wide reporting deliverables
- Furthered client relationships by providing on demand technical consulting
- o Developed rapid prototypes in Python, using the Django web framework

2011–2013 Senior Data Analyst, WMC Global, Fairfax, VA.

Expanded organization's analytics consulting and development capabilities, leading to creation of data analytics department

- Engineered credit score-like product to evaluate risk of current and potential third party billing partners on wireless carrier's networks, powered by R
- o Conceived and implemented fraud detection product, built using Pentaho Data Integration, to protect client's subscriber based
- Designed and maintained data warehouse using Pentaho Data Integration
- Programmed R scripts to produce monthly and ad hoc client deliverables using ggplot2
- · Liaised with client attorneys to provide ad hoc reporting requests to federal and state government bodies for top-tier wireless carrier

2011 **Program Intern**, German Marshall Fund, Washington, DC.

Interned for the Transatlantic Trends department, an annual public opinion survey

- Verified findings and edited publications for the Transatlantic Trends team
- Coordinated a launch event for a new survey of transatlantic leaders
- Co-authored a blog post on the 2011 uprisings in North Africa

Education

2009–2010 MA, James Madison University, Florence, Italy.

Political Science 4.0/4.0

2005–2009 BA, James Madison University, Harrisonburg, VA.

International Affairs **3.4**/4.0

Skills

Language Python, SQL, R, JavaScript

ETL Pentaho Data Integration

Database MySQL, MongoDB, Teradata

Web Backend Django, uWSGI, Nginx

Web Frontend D3, Bootstrap, jQuery

Data Mining Rattle, Weka, NLTK

Achievements

- o Item 1
- o Item 2
- o Item 3. This item is particularly long and therefore normally spans over several lines. Did you notice the indentation when the line wraps?

Company Recruitment team

Company, Inc. 123 somestreet some city

Dear Sir or Madam,

Test

Sincerely,

Jerry Wohlgemuth

Attached: curriculum vitæ

January 01, 1984