YILIN WEI

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SUMMARY

Proven data analytics consultant and fast-learning business intelligence graduate with experience in data analysis, data visualization and data mining seeking data analyst opportunities.

SKILLS

Analytics: Python (Pandas, Numpy, Scikit-learn, plotly etc.),

Web: Google Analytics, HTML, CSS, Bootstrap

SQL, PySpark, R, SAS, Visual FoxPro

Business: SAP, Bizagi, Agile

Visualization: D3.js, QlikSense, Tableau, Gephi, NodeXL

Language: English, Chinese, French

EDUCATION

Stevens Institute of Technology, Hoboken, NJ Ma

Master of Business Intelligence and Analytics

Graduated May 2016

GPA: 3.89/4.00; Provost's Masters Fellowship (top 5%); Top 10 in #VisualizeChange Data Visualization Challenge

Nankai University, Tianjin, China

Bachelor of Business Administration, Accounting

Graduated June 2013

GPA: 3.69/4.00; Excellent Undergraduate Scholarship, 3rd prize (top 15%); P&G Challenge Competition in China, 3rd place

Rouen Business School, Rouen, France

Exchange Program

September 2012 - December 2012

PROFESSIONAL EXPERIENCE

United Nations New York, NY

Data Analyst (contract)

February 2016 - Present

- Coach clients to use Qlik Sense and do web mashup; contribute to launch the new data visualization service in UN
- Build applications such as the political news monitor to help the Department of Political Affairs targeting influential conflicts

 Data Analytics and Visualization Intern

 June 2015 November 2015

• Developed data products for internal clients, such as WHS and HR department, by wireframe, data wrangling, statistical analysis(t-test, logistical regression, PCA etc.) and data visualization with Python, SAS, Qlik Sense and D3.js

- Created visualization function for enterprise search by parsing xml, statistical analysis with R, sketching and visualizing
- Operated Unite Ideas by communication, content management and marketing, changing it from prototype to product

Stevens Institute of Technology

Hoboken, NJ

Graduate Assistant - Office of Graduate Admission

October 2014 - February 2015

• Promoted Stevens on Weibo and Blog, gained 1000+ readings for some articles; documented 5 years of applications

UCWeb (An Internet campany acquired by Alibaba)

Guangzhou, China

Search Engine Optimization Intern

March 2014 - May 2014

- Improved search rank of two games' web sites to 1st and that of 9game.com from 22nd to 3rd via link building
- Compiled weekly reports to analyze website traffics and set operation plan with Google Analytic, Baidu Statistics etc.

Airbus Tianjin, China

Finance Intern - Account Payable

May 2013 - July 2013

- Obtained an "A" degree at the State Administration of Foreign Exchange for my work managing accounts payable using SAP and Excel and updating the inspection system for foreign currency
- Improved and documented working procedures by simplified two Excel sheets to one, and trained new intern to work

Nestlé Tianjin, China

Finance Intern - General Ledger

July 2012 - August 2012

· Checked taxi fee vouchers and vendors information, consolidated accounting data, and calculated FFOH and P&L accounts