

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 opportunity

SKILLS

Analytics: Python (Pandas, Numpy, Scikit-learn, plotly etc.), **Web:** Google Analytics, HTML, 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 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, Consultant February 2016 - Present

- Build applications such as the political news monitor to help the Department of Political Affairs targeting influential conflicts
- Contribute to launch the new data visualization service for IT department and coach clients for Qlik Sense and web mashup

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
- Launched 3 data challenges on Unite Ideas by communicating with clients, content management and marketing

Stevens Institute of Technology Hoboken, NJ
Graduate Assistant October 2014 - February 2015

- Increased 10 participants of webinar by 100+ phone calls; documented 5 yrs application; promoted Stevens on social media

UCWeb (An Internet company acquired by Alibaba) Guangzhou, China
Search Engine Optimization Intern March 2014 - May 2014

- Cultivated relationships with games websites, improving page rank of several websites by 1, search rank of 2 games' web pages 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

- Managed account payable by SAP and Excel and updated inspection system of foreign currency, maintaining A degree at the State Administration of Foreign Exchange
- 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