# **Brandon Shurick**

Pragmatic Business Intelligence Engineer and Data Scientist; recent graduate of the Master of Information and Data Science (MIDS) from UC Berkeley; Extensive experience with SQL and Python for data processing and analysis. 11036 E Riverside Dr.
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#### **EXPERIENCE**

### **Amazon**, Seattle — Business Intelligence Engineer

OCTOBER 2016 - PRESENT

Data warehouse management, data modeling, production machine learning model creation and deployment using Python, ad hoc data analysis using Redshift/SQL and Python.

## **TravelBird**, Amsterdam — Sr. BI Engineer / Data Scientist

JUNE 2015 - JUNE 2016

Responsible for AB testing analysis and development of customer-facing product recommendation engine using Apache Spark, development and maintenance of global business intelligence dashboards using Tableau, Python, Vertica/SQL.

## **Westwing Group GmbH,** Munich — Sr. BI / DWH Developer

JULY 2014 - MAY 2015

Led global business intelligence infrastructure improvements, including migration of data warehouse from MySQL to Vertica, and contributed to inferential analysis of customer and operational data using R.

### **T-Mobile USA**, Bellevue — Sr. *Product Engineer*, *Analyst*

JANUARY 2009 - JUNE 2014

Created data product prototypes, analyzed mobile device data of large scale from Hadoop using Hive, developed interactive data visualizations and dashboards using Tableau and JavaScript / HTML.

#### **EDUCATION**

## **UC Berkeley,** Berkeley — Master of Information and Data Science

JANUARY 2015 - AUGUST 2016

Data science coursework and projects spanning a diverse range of topics, including data visualization, descriptive and inferential statistics, machine learning at scale, experiments, and big data processing.

## **University of Washington**, Seattle — Bachelor of Arts in Business Administration (Finance, Information Systems)

SEPTEMBER 2004 - JUNE 2008

Business administration studies with additional coursework in Finance and Information Systems.

#### **SKILLS**

Python Sklearn & Scipy stack

SQL and data modeling

Data visualization and analysis

Big Data architectures

Web development

#### **AWARDS**

Hal R. Varian MIDS

Capstone Award Recognition
for top project out of UC
Berkeley MIDS Capstone
submissions, Summer 2016

Annual Dean's List University of Washington 2007–2008

#### **PROJECTS**

MIDS Capstone Project (http://goaltick.info)

Data Storage & Retrieval Streaming Twitter Storage (http://goo.gl/U3yZvq)

Field Experiment: Video or Text Math Education (https://bit.ly/2kM3wPj)