Jordan Falcon

Self-motivated, first-generation college graduate seeking web developer or software engineering position in a quick paced, agile environment.

9580 RidgeGate Parkway Apt. 1230, Lone Tree, CO 80124
(701) 770-4009
jfalcon9319@gmail.com

EXPERIENCE

IBM, Raleigh, NC — *Software Developer, Data Capture*
July 2017 - September 2018

- Developed web scraping software that captured 10 data elements from three specific websites based on company name. Data elements were then sent to Watson language Processor and used to help determine government status of company (Python, Kafka, Docker)
- Designed, coded, and helped implement the UI for an interface tool that allowed IBM employees to transfer files from two different box storage spaces (HTML, CSS, Java)
- Created a web application that received data related to the machine health of servers and created visualizations based on this data. The program automatically sent emails to server owners to alert them of the machine health. (Node.js, JSON, Kibana)

IBM, Raleigh, NC — *Data Architect Intern*
May 2015 - June 2017

- Devised queries using SQL to access IBM internal databases and retrieve data useful to clients (SQL, QMF Workstation)
- Developed data visualization dashboards using Watson Analytics Dashboard tool that summarized client's customer data and revenue in an interactive and easy–to–use interface.
- Dashboards were created for various company and internal IBM data that was showcased to clients and managers to be used for profit.

EDUCATION

North Dakota State University, Fargo, ND
B.S. Computer Science
January 2015 - May 2017

University of Notre Dame, South Bend, IN
Information Technology
August 2012 - May 2014

SKILLS

Java, C#

MySQL

HTML / CSS / JavaScript / PHP

Node.js

Python

Docker

Git, GitHub

SPSS Statistics

Hadoop / Hive / Kafka

Kibana