Marley McKenzie

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(201) 776-5117 622 Standish Road Teaneck, NJ 07666

Education

Rice University

2014 - 2018

Bachelor of Arts in Computer Science Houston TX

Professional Experience

Bloomberg LP

London Engineering Web Team (Bloomberg New Energy Finance)

June – August 2017

- Designed and Created an Event Content Management System for the Bloomberg New Energy Finance Website
- Fixed bugs and improved existing CMS while updating existing database tables using SQL and PHP
- Collaboratively designed webpage with Bloomberg New Energy Finance Marketing Team, Web Designer, and User Experience Professional
- Implemented design using Bootstrap framework to conform to team design principles and practices
- Created webpage for Events using AngularJS and HTML5/CSS

London Research and Development Intern (FEEDS EUROPE)

June – August 2016

- Fixed bugs in code parsing process for retrieving data from certain European Exchange feeds
- Created a packaging developer tool for easier testing and streamlined deployment of Exchange Feed Parsers using BASH and Java
- Created a code base using Github for these developer tools allowing further future improvements
- Primarily developed and analyzed parser processes on Unix systems

Research and Development Intern (R&D HR)

June – August 2015

- Created new application on the Bloomberg Terminal for Bloomberg Philanthropy using Javascript
- Designed and created tables for Bloomberg Philanthropy volunteer and fundraising events using SOL
- Modified existing Appointment Creation service for Bloomberg Philanthropy using C++ and XML

Research and Development Intern (R&D MSG MINING)

September – May 2014

- Worked On Modifying the Backend of Bond Valuation function
- Created User Interface for an application to update Bond values using Javascript

Skills

Programming Languages

Java, Python, Javascript, Bash, C/C++

Web Technologies

HTML5, CSS, Bootstrap, Express, AngularJS, JQuery

Other Technologies

SQL, MongoDB, Git