Isaac Sheikh
Data Science Analyst

http://isaacsheikh.com
918.520.4829
sheikhisaac@gmail.com

EDUCATION

George Mason University
B.S., Computer Science

SKILLS

Programming Languages
CSS3, Go, HTML5, Java,
Javascript(ES6), Python, R, SQL

Frameworks/Libraries
AzureSearch.js, Excel/VBA, Express.js,
Firebase, Hadoop, iPython, MySQL,
Node.js, Oracle DB, RStudio, Tableau

PROJECTS / AWARDS

RChats
2018 // Data Scientist
- Performed quantitative analysis
  over daily active users on Firebase
  platform
- Determined tracking and success
  metrics for product growth

Chord
2017 // Winner of DevFest DC
- Developed a web application utilising
  HTML5, CSS3, JS, and Firebase

Ramen Tips
2017 // Five Stars on Amazon
- Created an Alexa skill using
  Node.js and NLP modules

RELEVANT EXPERIENCE

Full-Stack Software Engineer @ **Sequoia Holdings, Inc.**
May 2018 - Present // Reston, VA
- Developing an enterprise-grade blockchain platform
- Developing example modules to demonstrate the functionality of the platform to clients
- Performing data analysis based on user feedback to determine future features within platform

Lead Blockchain & AI Engineer @ **New Signature**
Mar 2018 - Apr 2018 // Washington, D.C.
- Utilised Microsoft Azure Machine Learning to create and maintain a query portal using AzureSearch.js
- Developed CNN for document analysis using Tensorflow
- Compiled weekly project deliverables to document MVP

Software Engineer - Innovation Team @ **Telos**
May 2017 - Mar 2018 // Ashburn, VA
- Developed a enterprise-grade blockchain application
- Perform quantitative analysis on user responses to product features in order to predict growth

Chief Technology Officer @ **Public Bloc**
Oct 2017 - Feb 2018 // Washington, D.C.
- Hired engineering team and led coding sprints
- Identified and tracked success/tracking metrics to enable growth of the start-up / platform
- Utilised A/B Testing to assist in developing website

IT Team Lead @ **Old Dominion University**
Oct 2015 - May 2016 // Norfolk, VA
- Provided technical support to University members
- Managed user database using SQL
- Trained and managed new team members

Software Engineer @ **Freelance**
May 2008 - Mar 2015 // Remote
- Worked on simple quantitative analysis using R and SQL