

SAAD KHAN

505 E 14th ST, New York, NY, 10009
(434)466-3910 ♦ saadfkn@gmail.com

EDUCATION

University of Virginia
Bachelor's of Science
Computer Engineering

August 2015 - May 2019

WORK EXPERIENCE

Voya Investment Management
Risk Analyst

June 2019 - Present

Developed and launched data collection tool for operational incidents and trade errors. Tool is used for auditing purposes and for operational risk analysis. Developed data schema and models in SQL server to maintain data table. New tool is used by entire operational risk team.

Provided quantitative analysis to analyze the effectiveness of risk models using Excel VBA. Risk assessment is used in investment risk dashboard and for client reports.

Used SQL schema to assist in creating operational and investment risk dashboard for quarterly reporting

Technologies used: WebFocus, SQL Server, PowerBI

TexMe
Co-Founder

Mar 2018 - Mar 2019

Built software that allows users access to run Google search queries through SMS Message.

Raised \$10,000 to move start-up from proof of concept to next stage via grants and competitions.

Won the Best Mobile Hack and the Freedom Prize at HackUVA.

Accumulated around 350 users during first month of deployment post hackathon.

Consumer Electronics Start-up
Research

Nov 2018 - Mar 2019

Worked on market research for early stage start-up to understand current methods of electronic Brailles.

Assisted with patent application to secure provisional patent for new technology.

ACHIEVEMENTS

Entrepreneurship Cup Winner
Best Mobile Hack and Freedom Prize awarded
Pike Undergraduate Entrepreneur Fellow
Pike Entrepreneur Expo First Place

Placed in top 5/140 applicants
Awarded at UVA Hackathon
Selected for 9 month Pike fellowship
Placed 1st out of 20

ACTIVITIES

UVA Men's Club Rugby
Entrepreneurship Club
Alpha Sigma Phi Fraternity

HOBBIES

Watching and playing soccer. (Arsenal supporter).

Board and online games such as Settler's of Catan and chess.