

Firstname (Nickname) Lastname

Phone • Email • LinkedIn Customized URL

TECHNICAL SUMMARY

- **Software:** MVS, JES2, DOS, VM, CICS, TSO, DB2, Omegamon, Netview, Zeke, Autosys, UCC7, Windows, Word, Outlook, Exchange, Remedy
- **Hardware:** IBM 3090, AS/400, IBM System 360 & 370, IBM Tape, Robot, IBM 3480 & 3420 tape drives, Xerox Printers, IBM Printers
- **Languages:** JCL, COBOL

CERTIFICATIONS & SELF-LEARNING

- Certified SAS Base Programmer (Dec 2019)
- Statistical Business Analysis using SAS 9.0: Regression and Modeling (Aug 2019)
- Module in Quantitative Economics, Pennsylvania State University (Dec 2018)

EDUCATION

Johns Hopkins Carey Business School Washington, DC
Master of Science: Information Systems Expected Aug 2021
Highlighted Coursework: Developing Internet Systems and Services, Cypersecurity, Emerging Frontiers in Health Technologies and Strategies

Name of Undergraduate Institution Location
Degree Granted, Major and Minor MMM YYYY
Honors: GPA: 3.94/4.0; Magna Cum Laude

EXPERIENCE

Organization Name Location
Online Manager Jan 2017-Jul 2019

- Spearheaded startup's content management system from ground-up
- Developed marketing tools, web applications, and social media, to provide knowledge, engagement, and access to prospective and current clients

Organization Name Location
Job Title MMM YYYY-MMM YYYY

- Developed semiweekly business reports and consolidated products information for order tracking
- Coordinated internally to obtain business requirements related to network capacity and pricing quotes
- Generated order forms and managed 600+ sale transactions in Business Support System
- Engaged in dynamic team environment and increased efficiencies by 10% in sales flows to manager

PROJECTS

Implementation of Machine Learning Model to Recognize the Gender of the Speaker by Voice

- Created model based on series of speech recording samples to detect gender of speaker
- Applied acoustic analysis with WarbleR library to reformat audio files into 500 MB numeric data file
- Cleaned and prepared data with principle component analysis and t-SNE to reduce dimensions
- Trained data and implemented CART, random forest, SVM, XGBoost, K-Means, and KNN using Python
- Tested overfitting by using L1 and L2 Regularization; final model reached 90% accuracy