John Obassy 267.265.5701 | *obassyjohn@temple.edu* | *https://community.mis.temple.edu/jobassy*

EDUCATION
TEMPLE UNIVERSITY, Fox School of Business, Philadelphia, PA
Bachelor of Business Administration, May 2022 | Spring - Fall 2021 Dean's List
Major*:* **Management Information Systems | GPA: 3.73**

COMPUTER SCIENCE SKILLS
Software Development:	C#, Python, VB.Net, JavaScript (Node.js, React, Express)
Amazon Web Services:	EC2, S3, VPC, IAM, ELB, EBS, DynamoDB, RDS
Database Management:	MySQL, PostgreSQL, Bash, ZSH, R, Vertabelo, Firebase
Tools/Applications:	Git, Jira, Confluence, UiPath, VS Code, Postman, Slack
Methodologies:	Agile (Jira), OOP, RPA Framework, CI/CD (Jenkins)

CLOUD SYSTEMS PROJECT
Toll Calculator: Developed a prototype application, both front-end and back-end, that displays toll, driving distance and estimated driving time between interchanges on the Pennsylvania Turnpike. The user specifies the interchanges that the driver is getting on/off and their payment method. The back-end system returns the toll and location (latitude/longitude) of the interchanges. The front-end uses the Google Distance Matrix API to get the driving distance and estimated driving time. The application is deployed on Amazon Web Services and leverages a VPC, public and private subnets, security groups, web servers, application servers, RDS, load balancers and auto scaling groups to provide an ultra-scalable and robust systems.

EXPERIENCE
MassMutual, Boston, MA (Remote)
Robotics Process Automation Developer   August 2021 – Current
- Developed bots that automate and modify Citrix-based applications, Excel workbooks, and PDF forms resulting in an ROI of $29,000 per year.
- Delivered technical presentations on the new capabilities of GitHub Desktop resulting in 3% faster deployments to production across robotics team.
- Wrote scripts and deployed automations to production that reduce redundant tasks by 70%-90% for sales and business departments.
- Utilized APIs and data analysis applications to perform functionality, usability, and performance testing on various bots and complex programs.

MassMutual, Boston, MA (Remote)
Robotics Process Automation Developer Intern   May 2021 – August 2021
- Developed new bot activities with mentor-developer and executed IUT on new code.
- Identified test scenarios needed for new bots and facilitated Tester project team meetings.
- Created design documents for new bot enhancements and contributed to workshops.

Temple University IBIT, Philadelphia, PA
Web Developer Consultant   November 2020 – May 2021
- Developed websites using JavaScript, HTML/CSS, WordPress, and Shopify tools to enhance sites and increase sales for clients.
- Assisted local businesses to adapt with post COVID-19 environments by creating a digital identity and recovered sites that crashed from outages.

CERTIFICATIONS & INVOLVMENT
- UiPath - RPA Developer Foundation
- AIS Small Business Consultant
- Member, Association for Information Systems, 2020 – present
- Member, S.M.O.O.T.H Organization, 2018 – present