**Azam Ikramullah**                                                                 **Cell:** 301-648-6670
**Email:** azamikramullah@gmail.com                               **Location:** Falls Church, VA

## Work History / Experience

**Booz Allen Hamilton Inc.**                                                         4/2016 – Present
*Senior Lead Engineer / Lead Associate*                                            Herndon, VA

**Recreation.gov | Tech: Golang, React, Cassandra, Dynamo, Redis, AWS SNS/SQS, SES, gRPC**
*Senior Full Stack Developer – Shopping Cart & Financial Transaction Management Microservices*
- Designed and built shopping cart and financial transaction management microservices responsible for collecting, reconciling and distributing in excess of $15MM to over 12 agencies monthly (i.e. National Park Service).
- Engineered service as source of truth for all customer reservation, order and financial data across three sales channels, processing over 50K sale and refund transactions online, at the call center and in the field daily

*Senior Full Stack Developer – Customer Account Microservice*
- Developed account microservice responsible for account creation, management and authentication, all built with rigorous security requirements. Currently support over 10 million user accounts and growing, with over 20K unique logins daily
- Responsible for building key security features, including multi-factor login authentication and row level encryption at rest

*Architect & Team Lead – Camp 4 Yosemite Lottery*
- Served as engineering team lead to deliver the first ever daily lottery for entrance to a competitive campground in Yosemite National Park
- Transitioned away from legacy paper system with long lines and no guarantee of admittance, to a fully automated system allowing customers to apply from their homes and be notified of results the same day.

**Goldman Sachs**                                                                      7/2013 – 3/2016
*Technology Analyst*                                                                    New York, NY

**Private Credit Research & Workflow Platform | Frameworks: Spring Boot, AngularJS**
- Designed, developed and continually enhanced fully responsive front end AngularJS application used daily by the fund's origination, research and underwriting teams for deal pipeline management and workflow. Custom directives and factories help foster reusability, testability and clean code.
- Developed server side RESTful service using Spring Boot to interact with the fund's Salesforce instance. This service provides real time on demand data from Salesforce to our research platform and vice versa, removing the need for any batch based jobs
- Implemented real time push update functionality across the system leveraging WebSockets

**Private Credit Origination System | Salesforce.com**
- Lead engineer responsible for designing, developing and delivering the first Salesforce.com instance across Goldman Sachs' Investment Management Division for our Credit Hedge Fund
- Transformed a manual workflow previously based entirely on emails and Excel spreadsheets used by Originators across the United States into a formal system with RESTful APIs, granular entitlements, data validation and digitized workflows all leading to increased productivity, security and automation

**Education:** B.S., University of Maryland, 2013