# Faisal Farooq

New York(*open to relocate*) | (347) 985-6605 | chaudhary.fsl@gmail.com

## PROFILE SUMMARY

- Experienced generalist technologist with a passion for security and demonstrated history of working in the management and technology consulting industry
- Fast learner, hard worker and holds a very highly motivated personality
- Team oriented, enjoys collaborating in a diverse team environment

## EDUCATION

**New York University (NYU)**, New York, NY                    **Expected Graduation: 12/2020**
**MS,** Cybersecurity (Online)

**The City College of New York, CUNY**, New York, NY               **Graduated: 05/2017**
**B.Eng.,** Electrical Engineering

## TECHINCAL SKILLS

- Programming Languages/Frameworks: HTML5/CSS3, Ruby, Python, JavaScript, Rails
- AWS Services: VPC, EC2, S3, DynamoDB, Kinesis, RDS Aurora, GuardDuty, Inspector, Macie, SecurityHub
- Security Tools: Cisco security suite (AMP, CTA, ASA Firepower), McAfee EPO, Cylance, IronPort, Metasploit, OSINT (Virus Total, Hybrid Analysis), Dell SecureWorks (UEBA)

**Certifications**

- AWS Associate Solutions Architect | AWS Associate SysOps Administrator
- AWS Associate Developer | AWS Security Specialty
- Splunk Certified Power User

## EXPERIENCE

**Amazon Web Services (AWS)**

*Associate Startups Solutions Architect*                    **03/2020 – Present**

- Responsible for technically supporting customers in multiple phases of cloud adoption, from early stage architecture ideation to late stage workload optimization and growth
- Cover over 300 customers across multiple industries, including finance, healthcare, and marketing/advertising
- Build and present custom demos to both technical and non-technical audiences on all facets of cloud architecture, including high-availability, scalability, cost optimization, security and performance

*Community Solutions Architect, NYC*                    **09/2019 – 02/2020**

- Supported account Solutions Architects with 1:many events including Immersion Days and Hackathons
- Delivered Immersion Days on topics including security and compliance, building data lake on AWS, and end user computing
- Presented demo of multi-account architecture and centralized security logging and monitoring via AWS Control Tower Service and Service Catalog

*TechU Resident, VA*                    **03/2019 – 08/2019**

6-month residency program where residents participate in project-based learning, creative real-world problem solving and on the job training. Project based learning includes eight two-week sprints, with each focused on a simulated customer scenario in the following domains. 1/ Highly Available Web Apps 2/ Media & Entertainment 3/ Big Data 4/ Enterprise Applications 5/ Migrations and Hybrid Apps 6/ IoT and AI 7/ Microservices 8/ Security, Governance & Compliance

**Booz Allen Hamilton**, NYC                    **07/2017 – 02/2020**
*Cyber Security Engineer*

- Served as Incident Triage Analyst in a 24/7 Security Operations Center (SOC)
- Implemented new processes and procedures for detecting, assessing, and mitigating cybersecurity events
- Developed Splunk queries and dashboards in support of various use cases
- Developed playbooks and runbooks for responding to different cyber security incidents and known APTs
- Built internal tools to automate and streamline daily operational tasks
- Collaborated with Threat Defense Operations team to conduct threat hunting exercises within the environment

**NYC Department of Transportation,** Financial District, NYC                    **06/2016-08/2016**
*Application Developer Intern*
- Technology stack: C#, ASP.NET, HTML5/Css3, jQuery, AJAX and Twitter Bootstrap 3.3
- Worked with SQL Server database and designed stored procedures
- Utilized SAP crystal reports to generate business analytics
- Utilized IIS migration for Windows Server 2008 to 2012 for deployment to QA/production

**Bandwagon Taxi-Share (bandwagon.io),** Brooklyn, NY                    **08/2015-03/2016**
*Software Engineering Intern*
- Utilized external APIs (geographical data) for data analysis
- Extracted data from time-lapse photo collections through custom computer vision tools
- Built automated metrics analysis email dashboard

**Wildcard Inc. (trywildcard.com),** Little Italy, NY                    **05/2014-07/2015**
*Data Analyst Intern*
- Built internal tools to complement data analysis efforts
- Built data analyst starter kit for offshore team

## PROJECTS

**Capstone Project|** http://RescueSeniors.herokuapp.com                    **08/2016-05/2017**
*Electrical Engineering and Computer Science*
- Built a fault tolerant system to aid elderly patients during critical health emergency situations

## Affiliations
**Member:** American Pakistan Foundation (APF)                    2020 – Present
**Member:** Institute of Electrical and Electronics Engineering(IEEE)                    2012 – Present