

Syed Ali Haider

DevOps Engineer in pursuit of an opportunity to build, scale, and develop in a cloud based environment.

EXPERIENCE

IBM, Poughkeepsie, NY — DevOps Engineer

June 2019 - PRESENT

- Created a **full end-to-end workflow** framework using Ansible, resulting in testing that is 20x faster, has 8x greater coverage, and can run fully autonomously
- Architected and constructed a **complete automation stack** for a hardware test team that handles resource management, virtual machine provisioning, and application deployment; leading to a 40% increase in defect discovery
- Awards: **Eminence & Excellence Award** for significant contributions and advancement of a team's current process

UPS, Mahwah, NJ — DevOps Co-Op

June 2017 - June 2019

- Designed and scripted CI/CD pipelines in Jenkins that served as a catalyst for corporate adoption of the public cloud
- Integrated container vulnerability and security scanning within the deployment process to **automatically protect and secure production applications** within our cloud environments

PROJECTS

HHRD Tally App

February 2020 - March 2020

- Overhauled Helping Hand (HHRD)'s paper based inventory management system by **creating a mobile application** that would itemize incoming donations
- Saved the organization 1 week per month worth of manual labor, and reduced accounting error to less than 0.3%

Njitmsa.com

June 2018 - August 2018

- Designed and developed the webpage for one of NJIT's largest and foremost student organizations
- Reduced hosting cost 25x using a combination of AWS products and services

VOLUNTEER WORK

Helping Hand For Relief & Development

June 2017 - PRESENT

- Organize and lead monthly clothing drives and fundraising events to provide emergency support for impoverished people all over the world
- Launched marketing and social media campaigns to increase volunteer presence, donor retention, and brand recognition by upwards of 20%

Harrison, NJ

Cell: (973) 803-7125

syedahaider97@gmail.com

linkedin.com/in/syed-a-haider

syedalihaider.com

EDUCATION

NJIT, Newark, NJ

September 2015 - May 2019

Bachelors: Computer Science

Minor: Applied Mathematics

Affiliation: Honors College

GPA: 4.0

Awards: Presidential Award for Academic Excellence

SKILLS & LANGUAGES

Python

Java

Javascript

NodeJS

HTML

CSS

Bash

Git

C++

C

FRAMEWORKS

Ansible

Angular

Ionic

Bootstrap

TECHNOLOGIES

Docker

Libvirt

Jenkins

ELK Stack

OpenShift

Google Cloud Platform

Amazon Web Services

CERTIFICATIONS

AWS Cloud Practitioner

SPOKEN LANGUAGES

Proficient in Hindi

Proficient in Urdu