

# Anas Mughal

AT



2015 - 2016

## Setup New Software Development Group

### Build a New Software Team

- Hired and groomed hard-to-find open source talent
- Mentored and managed full-stack developers
- Set roadmap and vision for team
- Oversaw operations as well as new development

- Defined source code control practices
- Standardized coding practices
- Enforced best practices for release management
- Setup Change Control Board (CCB)

### Software Development Policies and Procedures



### Setup Quality Assurance Practices and Procedures

- Setup quality assurance (QA) practices
- Introduced TestRail to track testing
- Enforced manual testing procedures
- Rolled out automated regression testing (using Robot Framework)

TestRail



- Setup consistent development environments
- Scripted all server configurations using Ansible
- Rolled out environments using Ansible scripts

### Consistent Development, Test and Production Environments

(DevOps)

