

# SHAMEER AHMAD

@ shamirahmad52@gmail.com

+92 302 2129 131

in linkedin.com/in/shameer-ahmad

github.com/shamir456

## EXPERIENCE

MEAN Stack Developer Intern

**Prapeti**

July 2019 – November 2019

- Worked on developing email services backend and integrating it with the frontend, also automating it on daily, weekly and monthly basis using cron
- Upgraded features and optimized app flow in the ionic app to enhance user experience
- Performed scraping for the organization to obtain locations in cities
- Produced unit tests for angular, angularJS and ionic apps using protractor and Jasmine to assess the applications flow

Java Developer Intern

**Technify**

June 2018 – August 2018

- Developed jolt specs for data processing of json
- Designed queries for Elasticsearch for data manipulation
- Developed RESTful api's using Spring boot for data migration
- Created a BASH script for automated backups for Elasticsearch logs

## PROJECTS

**Social Media Brand Monitoring Platform (FYP)**

- The platform allows a brand to analyze their page comments sentiments in three languages Roman Urdu, Urdu and English and also provide interactive dashboard with visual analysis of posts stats
- Techs: **Angular | Django | Mongo | Scikit-learn | Textblob | Polyglot**

**Bus Tracking System**

- Bus tracking system which uses mobile to track drivers and allow customers to know their locations with admin interface for managing communication
- Techs: **Nativescript | Nodejs | EJS | Mapbox | Firebase**

**Hotel Room Booking System (Hotel.io)**

- An online Room booking system to book hotel rooms at specified locations at an specified time
- Techs: **Springboot | Angular | Redis | MySQL**

## VOLUNTEER EXPERIENCE

- Web Development Lead of Developer Student Clubs by Google 2019-20
- Co-Head Competitions Developer's Day 2019
- Co-Head Training Division, ACM 2018-19

## EDUCATION

B.Sc. in Computer Science

**National University of Computer and Emerging Sciences**

2016 – Present

Intermediate

**Govt. Dehli College**

2014 – 2016

## SKILLS

- Programming Languages

JAVA SQL Python Typescript  
Javascript BASH C++ GraphQL

- Frameworks

Spring Boot Django Express.js  
Flask Angular Ionic  
Loopback.js

- Databases and Search Engines

Mongodb MySQL Oracle  
Sqlite Elasticsearch

- Development Tools

Github Bitbucket JIRA Trello  
Selenium Firebase Linux  
Protractor Mapbox  
Google Cloud Platform (GCP)

## CERTIFICATES

Introduction to Data Engineering

**DataCamp**

Mar 2020 – No Expiration Date

Google Cloud Platform Big Data and Machine Learning Fundamentals by Google

**Coursera**

Jan 2020 – No Expiration Date

GCP Essentials

**Qwiklabs**

Nov 2019 – No Expiration Date