




# MD ASIF IQBAL


## SOFTWARE ENGINEER





 Male

 7th May, 1997

 +91 8092359214

 asif.iqbal7.iitkgp@gmail.com

 maxasif.github.io

 Gurugram, Haryana, India

## SKILLS

### ● Programming Language

Python, PHP, SQL, Java

### ● Skills

Google Cloud Platform, git, UNIX

### ● Framework

Django, Flask, Laravel

## HONORS & AWARDS

**2021:** Amplus Shining Star

**2014:** Tata Hitachi Award

## EDUCATION

### ● Indian Institute of Technology, Kharagpur

Chemical Engineering, Bachelor in Technology

August 2016 - April 2020

- CGPA - 8.87

## WORK EXPERIENCE

### ● Amplus Solar - Petronas Group

Associate Software Engineer

July 2020 - Now

- Collaborated with operation team to develop an Annual Maintenance and Ticket Management system to cut down the operation time
- Integrated leads generating from various sources - Fb Ad, Housing, and campaigns into Astral CRM, Django App using webhooks and google sheets
- Streamlined data pipeline for extraction and processing of data from IoT devices through MQTT/HTTP protocol using DataFlow, PubSub, BigQuery
- Implemented referral and reward system in HomeScape and critical algorithm updates on Travelex

## INTERNSHIP

### ● Amplus Solar - Petronas Group

Full Stack Developer

May 2019 - July 2019

- Maintained Ionic based, Travelex App used by 500 employees; released 3 stable versions of the app on both IOS and Android platform
- Integrated Ionic Native features like image picker and file transfer for upload of documents and image, Firebase plugin for notifications
- Implemented Travelex app backend using Firebase, s3 Amazon services, MySQL, and Laravel backend integrations with SendGrid
- Documented technical factors such as APIs, ER Diagram, App flow and setup configuration using tools - Draw.io, Postman, SqlDBM

### ● Twango Social Pvt Ltd, Delhi

Backend Developer

Oct 2018 - April 2019

- Collaborated with Frontend Team to develop CRUD APIs for the angular B2C website with OTP generation and verification using Laravel, MSG91
- Created a lead retrieval system to fetch 5000+ leads from Facebook and update the database using cURL, Facebook Graph API, MySQL
- Developed a system to calculate daily revenue reports and then displayed them in PDF and Excel format using PHP libraries, MySQL