# Md Asif Iqbal

asifiqbal7.iitkgp@gmail.com | +91 8092359314

# **EDUCATION**

## IIT, KHARAGPUR

BTECH IN CHEMICAL ENGINEERING Expected July 2020 | WB, India Cum. GPA: 9.03/10

## **GULMOHUR HIGH SCHOOL**

ISC, CLASS 12

Grad. 2015 | Jamshedpur, India Percentage: 96

ICSE, CLASS 10

Grad. 2013 | Jamshedpur, India

Percentage: 95.8

# LINKS

Github:// MaxAsif LinkedIn:// asif-iqbal-8513a5147

# COURSEWORK

## **UNDERGRADUATE**

Programming and Data Structure
Data Structure and Algorithm
Instrumentation and Process Control
Transform Calculus
Numerical Solutions

#### **ONLINE**

Introduction to Machine Learning Computer Networks Operating Systems Advanced Programming in Java

# SKILLS

## **PROGRAMMING**

Proficient:

- JavaScript Python C++ Experienced:
- Java C PHP

#### **WEB TECHNOLOGY**

- HTML CSS JavaScript JQuery
- NodeJs Bootstrap Laravel MySql
- phpMyAdmin

#### **TOOLS**

- GIT Docker MySQL Express
- Ionic Composer

#### **OTHERS**

- SolidWorks MS Office Photoshop
- Spyder POSTMAN

## **EXPERIENCE**

## TWANGO PVT LTD | BACKEND DEVELOPER

October 2018 - Present

- Worked on AWS EC2, S3 services to create a B2B platform and integrating leads from Facebook using Facebook Graph API and Laravel Scheduler.
- Created a payment gateway using PayPal and capturing successful transactions with PayPal API and CronJob.
- Worked on NodeJs and Socket.IO to create a ChatBot on WhatsApp platform.
- Tech-Stack: PHP(Laravel), NodeJS, AWS

## STUDENTS' ALUMNI CELL | WEB HEAD

April 2018 - Present | IIT Kharagpur, WB

- Organized the 3-day event, 16<sup>th</sup> Annual Alumni Meet witnessing a record number of 350 alumni and 5000 students.
- Developed Yearbook portal used by 2700+ graduating students of IIT Kharagpur to create the yearbook. Worked on automation process of yearbook by creating Photoshop scripts.
- Configured Apache 2, Cron jobs for backup, and Laravel Scheduler to send mails and containerized application using Docker on Students' Alumni Cell Server.
- Tech-Stack: PHP, JavaScript, SHELL, HTML and CSS, Google Map API

#### **ASPIREONE** | CONTENT DEVELOPER

May 2018 - July 2018

- Led a team of 20 members to develop and update the instructional contents to meet the learning requirements of students.
- Analyzed the syllabus and contents of various UK level examinations for IGCSE and A-Level and made the reports for the same

# **PROJECT**

#### YEARBOOK PORTAL

Inculcated an image sharing platform with functionality like like, comments, sharing articles and class map for the graduating batches.

## STUDENT ALUMNI MENTORSHIP PORTAL

Developed a web app to bridge the gap between alumni and students of IIT Kharagpur which is used by 2000+ users.

#### FREELANCER OPPORTUNITY

Developed a platform for alumni who need personnel for technical support or event management can recruit students for part-time jobs or internship.

# COMPETITIONS

#### OPEN IIT BLOCKCHAIN | 2019

Provided a solution using block chain technology to combat fake news in an open IIT competition.

# **AWARDS**

2016	Rank 2373	Jee Advanced
2016	Rank 3223	Jee Mains

2015 Won Tata Hitaichi Award 2013 Won Tata Hitaichi Award