

# Md Asif Iqbal

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## 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**

Portfolio:// **MaxAsif**

## 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 • Jupyter

## 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 Apache2, 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.

## COMPETITIONS

### OPEN IIT BLOCKCHAIN | 2019

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

### GENERAL CHAMPIONSHIP DATA ANALYTICS | 2019

Secured 4th position in the competition in which we predicted the Network Congestion using Ensemble Learning technique.

## AWARDS

2016 Rank 2373 Jee Advanced

2016 Rank 3223 Jee Mains

2015 Won Tata Hitaichi Award

2013 Won Tata Hitaichi Award