## Ashish Kumar

B.Tech - Mechanical Engineering - IIT, Dhanbad



+91-9122104432

@ashigup05@gmail.com

LinkedIn: Ashish\_Kumar

Portfolio: ashigup.github.io/

#### **EXPERIENCE**

## **Meesho** — *Software Development (Full Time)*

IUL 2022 - ONGOING

- Developing microfrontends
- Testing react applications using react test library and jest.
- Developed a dashboard that poses inhouse solutions to keep a check on the total bundle size for the web application as well as keeps a check on the size of individual chunks.

## **Juspay** — Software Development Intern

OCT 2021 - DEC 2021

- Worked on a loan providing platform using existing infrastructure of GEM Sahay app and its integration with Whatsapp API,
- Used functional programming languages, haskell and purescript, to implement the API.

# **Standard Chartered**, Chennai — Software Development Intern

MAY 2021 - JULY 2021

- Worked on automating the conversion of printed and scanned receipts into tabular format,
- Developed hybrid model of pyTesseract, TabulaPy, pyPDF and camelot into a single module for optimised output,
- Successfully deployed for company wide usage,
- Also worked on time series analysis for monitoring of employee productivity.

#### **PROJECTS**

### <u>Divya Drishti</u>

- A monitoring system for patients which sends an alert if a panic attack or something unusual is detected, along with providing live feed.
- Flask , Deep Learning , HTML , CSS , JavaScript were used for development and Vonage API for sending alerts.

## **Blogging Website**

- A website where a user can register, post his blogs, update his profile, like and comment on any post.
- Java is used in backend along with MySQL database and HTML, CSS, JavaScript is used for frontend.

#### Corobuster

- A directory busting tool to find hidden pages similar to Dirbuster and Gobuster.
- Can also be used to find hidden files with specific extensions.
- Developed in Python2.7 but is compatible with other versions.

#### **EDUCATION**

## Indian Institute of Technology (ISM), Dhanbad — Bachelor of Technology in Mechanical Engineering

JULY 2018 - MAY 2022 **CGPA - 8.13** 

## Chinmaya Vidyalaya, Bokaro

12th - APRIL 2016 - APRIL 2017 - 91.6%

#### MK DAV Public School, Daltongani

10th - APRIL 2014 - APRIL 2015 - 9.8CGPA

#### **SKILLS**

- Strong: C++ | Data Structures and Algorithm |
   JavaScript | React Js | Next Js | TypeScript | OOPS |
   HTML | CSS | Operating System | Computer
   Networking | Leadership | Communication
- Intermediate: Python | React Native | Cyber Security | Bootstrap | Linux

#### **COMPETITIVE PROGRAMMING**

- Leetcode: Rating 2161, Problem Solved 710+
- CodeChef: Rating 1903, Problem Solved 100+
- Geeksforgeeks: Problem Solved 150+

#### **ACHIEVEMENTS**

- aXess Lab Hackathon 2nd runner up
- State Rank 2 in JCECE 2018 (Jharkhand Combined Entrance Competitive Examination Board)
- Rank 7 in INTER IIT 2019 in CaptureTheFlag
- State Rank 9 in NMST
- Rank 11 in Devil's hunt of Geek-Olympics 2020
- Country **Rank 25** on CTFtime (Team : Cyberlabs)
- Secured **Global Rank 100** in CodeChef September Cook-off 2021 Division 2
- Secured Global Rank 271 in Google Kickstart 2021 Round G
- Secured Global Rank 278 in Google Kickstart 2022
  Round H
- Secured Global Rank 413 in Google Kickstart 2022 Round E.
- Secured Global Rank 523 in Google Kickstart 2021 Round F

#### **POSITIONS OF RESPONSIBILITY**

- President Student Gymkhana IIT (ISM) Dhanbad (2021-2022)
- Cyberlabs Infosec Division Head (2020-2021)
- Organiser Capture The Flag and Rock the Wagon (Concetto -Tech Fest of IIT Dhanbad 2019)