# Uttam Kumar

#### **EDUCATION**

### Chandigarh University

Punjab, India

Bachelor's of Engineering in Computer Science

Aug, 2020 - June, 2024

o CGPA: 8.01

## Khadimul Islam Inter College

Patna, India

Bachelor's of Engineering in Computer Science

2018 - 2020

• Percentage: 73.8

#### WORK EXPERIENCE

Atlassian

Jan, 2024 - June, 2024

Data Engineer Intern

 $Full-time,\ Bangalore$ 

- Global Mobility: Written PySpark scripts to extract data from workday and excel files (uploaded on s3) then perform ETL process on top of them to load final dim tables.
- Office NPS: Worked on the NPS project to automate the process of sending surveys via Qualtrics API.

## Atlassian

May, 2023 - July, 2023

Software Engineer Intern

full-time, Bangalore

- **DLQ-operations-tool**: Built an end-to-end application using React with TypeScript that can retrieve, replay, remove, and purge order messages from different DLQ's as its core functionalities.
- Consisting of Tabs: Additionally, the tool have different tabs which helps in navigating between Splunk queries or downloading feature before deleting messages

## Personal Projects

- MimicOS [NextJS, NodeJS, MongoDB, CSS Modules] (08/2023 Present): Developing a quick no-setup simulated CLI's like Bash and Terminal. Mainly focused on beginner-level CLI commands. Live
- Movie Recommendation System [Flask, HTML, CSS, jQuery, AJAX, API, Algorithms] (May, 2022): Aggregated my Data science skills with web dev skills to build a website that can recommend movies like Netflix, Amazon-prime using ML and algorithms like like-Naive Bayes, NLP, cosine similarity, etc. Tools Used:

### TECHNICAL SKILLS

Frontend Frameworks/Languages: HTML, CSS, ReactJS, TypeScript, NextJS, Bootstrap, Tailwind

Backend Frameworks: NodeJS, Express, Flask, Socket.io Programming Languages: Java, C++, C, JavaScript, Python

 ${\bf Database~System:~MongoDB,~MySQL}$ 

Developer Tools: Postman, Docker, Git, Firebase, Heroku, Vercel, Databricks, Tableau

#### Achievements and Communities

- Open Source: Contributed to organizations like Moja global, Scikit Learn, etc and I've also been a participant of GWOC'21, Hacktoberfest-20,21;
- Problem Solving: Solved more than 1000 problems on Leetcode, Codechef and GFG.
- Hackathons: Won Cloud Native Hackathon after competing 6100+ participants, and I've been in finalist (top 100/16,395) in the Spark-Wars 3.0 hosted by Celebal technologies (Databricks).