Uttam Kumar

in linkedin.com/Uttam-kumar ♀ github.com/Uttam-Kumar ♣ stackoverflow.com/Uttam-Kumar ☐ Mobile: +91-6207000076 engineeringwithuttam@gmail.com Leetcode Portfolio

EDUCATION

Chandigarh University

Punjab, India

Bachelor's of Engineering in Computer Science

Aug, 2020 - June, 2024

• CGPA: 8.01

Khadimul Islam Inter College

Patna, India

Bachelor's of Engineering in Computer Science

2018 - 2020

o 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.

Click here to visit MimicOS

• 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.

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

Database System: MongoDB, MySQL

Courseworks: Data-structure and algorithms, DBMS, Networking, Operating System 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).

HOBBIES

- Medium: Writing Technical contents/blogs (3.5k+ views)
- StackOverflow: Solving doubts/issues on StackOverflow (750+ reputation)