Uttam Kumar

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EDUCATION

Chandigarh University   August 2020 – Expected July 2024
- CGPA 8.55

Khadimul islam inter college(12th)   2018 – 2020
- Percentage 73

Patna St michael(10th)
- CGPA 9.6

PROJECTS

Movie Recommendation System [link][Flask, HTML, CSS, AJAX, API Algorithms]   February 2022
- **Motivation:** After learning Data science, I've decided to take those skills to next level, by developing some end-to-end application where user can interact with some User Interface, and by using some machine learning algorithms like-**Naive Bayes, Natural Language Processing, cosine similarity**, etc. the application can give output

MimicOS [link][NextJS, NodeJS, MongoDB, CSS Modules]   April 2022
- **Problem:** Quick no-setup simulated Operating System's like LINUX, Windows, and Mac. Mainly focused on Command Line Interfaces(CLI's), that can enable beginners to learn different CLI's command of different Operating Systems.
- **Solution:** Empowered **50+** students (still counting) in getting started with CLI's and learning different commands of different Operating Systems.

Learn With Fun [link][ReactJS, ParticleJS, API, Firebase]   February 2022
- **Problem:** It's difficult to find one quiz application that acts like a game and help students in practicing questions based on some latest technologies like-**DevOps, Linux**, etc.
- **Solution:** This web application aims to help students in learning fundamental theoretical concepts of different technologies, in a fun manner.

EXPERIENCE

Greyfeathers [link]   May - Aug-22
Back-end Developer Intern
- Using NodeJs and MongoDB, worked on micro-service applications and developed different endpoints for bulk mailing system (in batches) and tracking their stats whether they are bounced, delivered, etc.
- Worked closely to the DevOps team and learnt about different AWS services.

TECHNICAL SKILLS

Frameworks(Proficient): NodeJS, ReactJS, NextJS, Bootstrap, Tailwind, Express, Flask
Languages(Proficient): Java, C++, C
Languages(Intermediate): JavaScript(Vanilla and jQuery), Python
Developer Tools(Proficient): Postman, Docker, Git, Firebase, MongoDB, MySQL, Heroku, Vercel

ACHIEVEMENTS AND POSITION OF RESPONSIBILITIES

- **Open Source**: Contributed to many open source organizations like **Moja global [Link], Scikit Learn [link]**,etc and I've also been a partcipant of GWOC'21, Hacktoberfest-20,21;
- **Cloud Native Hackathon [link]** : Won Cloud Native Hackathon after competing **6100+ participants**;
- **Runtime terror [link]** : Scored **4th** position in my university (**among 2000+ students**);
- **Microsoft Engage Intern 2022** : Selected as **mentee** in Engage program hosted by Microsoft India (**only 3000 students selected across India**)

HOBBIES

- **Solving questions on LeetCode; [link]**
- **Writing technical Blogs (1.6k+ views); [link]**
- **Solving issues/bugs on StackOverflow (600+ reputation); [link]**