

UTKARSH KUMAR

Patna, Bihar

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Education

National institute Of Technology Patna

Master Of Computer Applications(CGPA of 7.83)

2021 - 2023

Patna, India

Dr. Shyama Prasad Mukherjee University

B.Sc(Computer Applications(CGPA of 8.4)

2018 - 2021

Ranchi, India

D.A.V Kapildev Public School

Intermediate(Percentage: 64)

2018

Ranchi, India

Internships and Experiences

Exposys Data Labs

01 June 2022 – 30 June 2022

Web-Development Intern

Remote

- Designed a back-end and front-end tool to send mails to a targeted group. On every task related to it sender saves **50% of time**.
- The application has an integrated filter that helps validate any email address and discards poorly formatted ones which **increases the accuracy**.
- Designed front end in **HTML,CSS,Bootstrap and JavaScript** and **Python and Django** as framework for back-end.

Lifetech Software

July 2021 – August 2021

Trainee

Ranchi,Jharkhand

- Month long On-the-job training in Python
- Learnt Machine Learning and Data Visualization with Python

Chegg Inc.(Part-Time)

20 April 2022 –Current

Computer Science Subject Matter Expert

Remote

- Solving the doubts of students.

Projects

Predicto | Python,ML,Flask,HTML,CSS,Bootstrap | GitHub Link

- A Web Application designed to predict the results using machine learning. The App is able to predict the eligible candidate for loan. Also, it predicts about which customer is going to churn in coming months.
- The user just have to enter their details which are required. And the ML model does the best prediction.
- Each model is trained with multiple algorithms and works with better accuracy.

Sanwad-A Real-time Chat App | HTML,CSS,node.Js | GitHub Link

- An scalable Real-time Chatting Application that provides an interface for multiple user chatting at the same time.
- The Server Side JavaScript handles the Socket IO connections.
- Used Socket.io module for a two-way connection between client and server.

Profile Links

- Codechef
- Leetcode
- HackerRank

Technical Skills

Languages: C++, Python, HTML/CSS, JavaScript, SQL

Technologies/Frameworks/Libraries: Flask, Machine Learning,Data Science,Tableau

Courses And Certifications

Machine Learning Certification Course for Beginners

Analytics Vidhya | Link

Learnt the basics of machine learning, how to build machine learning models, and feature engineering techniques to improve the performance of your machine learning models.