# **AMAN KUMAR**

### **Aspiring Software Engineer**

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in Linkedin

# RANCHI

## **EXPERIENCE**

# Software Development Intern

#### Desi QnA

m Dec 2023 - Jan 2024

- Remote, India
- Worked on the Design and Development part of a fully responsive webpage for a particular section of Desi QnA.
- Worked on User Verification/Authentication + Engineering challenges of detecting and removing the fake bots and posts.
- Integrated Recaptcha with the website Google Layer of Protection for websites.
- Tech Stacks: HTML, CSS, JS, Bootstrap, PHP, MySQL.

## **ACHIEVEMENTS**

- Scored Grade A in all Modules of AMCAT 2023 Exam.
- Solved more than 600+ DSA problems on Leetcode.
- Achieved 1571+ Rating on Leetcode.
- Practiced over 400+ problems on GFG. (College Rank 30).
- 5\* on Hackerrank for Problem Solving.
- Achieved Level 9 Sage on CodeStudio. (College Rank 1).
- Gained 3300+ Rating on CodeStudio.

## **TECHNICAL SKILLS**

- Programming Languages
  - C++
  - C
  - JavaScript
  - Python
  - Java
  - SQL
- Frameworks & Libraries
  - HTML, CSS
  - ReactJS, NodeJS, ExpressJS
  - MongoDB
  - Bootstrap
- Version Control
  - Git
  - Github

# **COURSEWORK SUBJECTS**

- Data Structures
- Algorithms
- Object Oriented Programming
- Database Management System
- Operating System
- Computer Networks

## **EDUCATION**

MCA - 7.71 CGPA

Birla Institute of Technology, Mesra

**G** Github

**2022 - 2024** 

Ranchi, Jharkhand

Leetcode

BCA - 8.23 CGPA

Birla Institute of Technology, Mesra

**2019 - 2022** 

Ranchi, Jharkhand

## **PROJECTS**

#### CryptoTracker

- Web App using HTML5, CSS3, JavaScript to track the live data like Price, Volume, Change, etc. for several Cryptocurrencies.
- Fetched live APIs from coinstats using Axios.
- Integrated Live Chat from a third-party application.
- Integrated Google Analytics to track the live traffic data. Github

#### **FilmFlix**

- Created a visually appealing static landing page of a Movies and TV Shows website using HTML, CSS, and JavaScript.
- Implemented a FAQ section where users can get an informative and engaging experience.
- Embedded a video on a picture to create TV like effect.
- Developed a well-designed footer section enhancing the overall UI. Github

#### **ExpenseX**

- ExpenseX is an Expense Management System used to track various expenditures.
- A Web App using NodeJS, ExpressJS, MongoDB as backend and HTML, CSS, React for frontend.
- Implemented Authentication like user registration and login.
- Presented Income and Expense in tabular as well as Chart Form.
- Successfully deployed on Cyclic.sh Github

# **CERTIFICATIONS**

Algorithmic Toolbox - Coursera HTML, CSS and JavaScript for Web Developers - Coursera