# MD ASIF MONDAL

#### FullStack Developer, AU CSE'24

in md-asif-mondal-20555421b

#### **EXPERIENCE**

# Node Js Developer Nashbud Inc.

March'23 - Ongoing

Kolkata, WFH

- working in different API modules and increased 30% query optimization.
- actively managing AWS-EC2 server using nginx and fix bugs in it.
- developed Hashtag function and complex APIs like Tag of the Hour.
- Used **JWT** authentication; developed admin system to user feedback & reports, content management.
- Technologies Used: Node.Js, Express.Js, MongoDB, AWS.

#### **PROJECTS**

## A FullStack social media web-app

#### **Funmedia**

- A full stack social media app, user creation, updation, deletion, follow-unfollow.
- Media features post images, like, comment and save and many more.
- User details fetched using cookies between 30 days of login, hashed password - not readable by anyone, using bcrypt.
- Technologies used :- MongoDB, Express.Js, React.Js, Node.Js - MERN, cloudinary for media storage, Bootstrap.
- Gasifstar135/FunMedia\_MERN

## simple & secure user-auth API system

#### **User-Auth NodeJs**

- A secure **user-auth backend application** with many functions like **forgot password link**.
- Bcrypt password hashing, invisible to everyone.
- Technologies used MERN, Bootstrap, cloudinary, bcrypt.
- G asifstar135/User-Authentication-API

#### A weather app with live search

#### WeatherBuddy

- search & fetch all weather parameters in any city, live.
- Technologies used React.Js, Bootstrap, Rest API.
- asifstar135/weatherbuddy
- **(\*)** weatherbuddy-asifstar.netlify.app/

### **TECHNICAL SKILLS**

- Data Structures & Algorithms, MERN STACK WEB
- Languages: C-C++, Java (Competitive Programming), JavaScript, SQL, python.
- Frameworks/Libraries: React, Node, Express, Bootstrap, Tailwind CSS.
- Tools: AWS, Linux, Git & Github, VS Code, Postman.
- Others: general problem solving, English communication.

#### **EDUCATION**

B.Tech in Computer Science & Engineering Aliah University - Newtown, Kolkata

☐ CGPA: 8.45

**AU - 2024** 

Higher Secondary Examination Class XII (PCM) **Dhaniakhali Mahamaya Vidyamandir** 

Percentage: 85%

■ WBCHSE-2020

Secondary Examination WBBSE - Class X Palasi HS Vidyamandir - Palasi, Hooghly

Percentage: 87.5%

■ WBBSE - 2018

## **ACHIEVEMENTS**

- Google KickStart 2022, AIR 3602, 6708.
- secured 1750+(3\*) rating in Leetcode, 1665 in Codechef.
- HacktoberFest'22, open source contribution
   asifStar135/Aliahns

asifStar135/CRM-Website

- Solved scores of DSA questions on different topics, Leetcode(700+), GFG(400+).
- appeared in group hackathon programs.
   Flipkart GRID-5.O 2nd round and MS engage'22 second round.

## **RESPONSIBILITIES**

 DSA mentor of GDSC Aliah for the session 2022-23, helped over 100 collage juniors to choose the right path for problem solving.