# Anjan Das

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**♦** Kolkata, West Bengal

**♦** LeetCode

### **Profile**

Seeking a software developer position at a reputed company where I can apply my skills and experience in web development, cloud computing, and other software development technologies. As a final year CSE B.Tech student at NIT Jalandhar, I have successfully completed several software development projects and internships, including one at Amazon, that demonstrate my proficiency, creativity, and teamwork abilities. I am eager to learn new technologies and contribute to the success of the company's software products.

#### Education

2020 - 2024 Bachelor of Technology

Jalandhar, Punjab, India Dr. B.R Ambedkar National Institute of Technology, Jalandhar

**CPI/%: 8.35** 

2020 Class XII (CBSE)

Guwahati, Assam, India Kendriya Vidyalaya, Borjhar

Percentage: 92.6

2018 Class X (CBSE)

Guwahati, Assam, India Kendriya Vidyalaya, Borjhar

Percentage: 92.6

## **Professional Experience**

2023/05 - 2023/07

Bengaluru, India

## Software Development Engineer Intern

Amazon India 🛽

- Designed and implemented a new metric using AWS services and API to collect and analyze data from multiple sources.
- Created alarms in AWS Cloud Watch to monitor and alert the status and performance of the new metric and the internal tool.
- Used React for the front-end development and Java for the back-end development of the dashboard, applying best practices and standards for web development.
- Integrated AWS services and API with React and Java to enable data collection, analysis, and communication between the front-end and the back end of the dashboard.

### **Projects**

## File Info API

Nodejs, ExpressJs

- File Info API is an API that returns information about uploaded files. It supports various file types, such as PDF, image, audio, video, and Word documents. It uses different modules to extract information from the files, such as pdf-parse, sharp, sox, fluent-ffmpeg, and mammoth.
- GitHub Link ☑

#### Web Scraper for MIT OpenCourseWare

JavaScript, Puppeteer, web development, data analysis

• A web scraper that searches for free courses related to the topics that are hardcoded in the program from the MIT OpenCourseWare site

## Netflix Clone 🖸

React and API

• A web application that replicates the look and feel of Netflix, using React.js and CSS. It displays movies and shows from different genres and categories, and integrates third-party API to play trailers

#### **Skills**

Programming Language
C, C++, Python, JavaScript, Java

Cloud
AWS (cloudWatch, Lambda Function, API Gateway, Step Function)

Database
MySql, MongoDB

Framework/Libraries
React Js, Express Js, SpringBoot

Testing Libraries
Jest, JUnit, Pytest

# Positions Of Responsibility

- **House captain:** Spearheaded a team of around 50 students and won the best house award in Kendriya Vidyalaya,Borjhar.
- **National Science congress:** Led the team and reached the regional level of the competition. We had proposed the methods to save agriculture from floods.

# Strengths

- Quick learner
- Good communication skills
- Enthusiasic about learning something new and readiness to accept challenges.
- Committed, focused and capable of handling situations.
- A team player dedicated to deliver results.
- Practical and cooperative being.