# Adrish Bhattacharya

Linkedin: Adrish Bhattacharya Github: github.com/iadrish

### EDUCATION

Institute of Engineering And Management

Kolkata, India

Bachelor of Technology - Computer Science; GPA: 9.36

November 2020 - July 2024

Email: adrishratul@gmail.com

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Courses: Operating Systems, Data Structures, Design and Analysis Of Algorithms, Machine Learning, Networking, Databases,

Discrete Mathematics

Bholananda National Vidyalaya-Barrackpore

Kolkata, India

Higher Secondary; CBSE Board

June 2018 - July 2020

Grades: 87.4

Modern English Academy-Barrackpore

Kolkata, India

Secondary; ICSE Board

April 2012 - May2018

Grades: 96.8

SKILLS SUMMARY

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

• Frameworks: React-JS, TensorFlow, Keras Libraries: Numpy, Pandas, Matplotlib Tools: GIT, MySQL, VS Code

• Platforms: Windows

• Soft Skills: Leadership, Event Management, Writing, Public Speaking, Time Management

Projects

• PORTFOLIO - self-introductory webpage (Front End, WEB DEVELOPMENT, HTML, Web CSS, JAVASCRIPT): Developed a self introductory static webpage. used Bootstrap to make a responsive web design. Tech: HTML, CSS, BOOTSTRAP, JAVASCRIPT(October '22)

• MOVIES-FLIX (Front End, WEB DEVELOPMENT, REACT-JS, MATERIAL-UI): Built a Front-end Movie Application with React Js and used component Library Material-UI for custom Design. Implemented 4 different pages for providing recommendation of Trending Movies and Tv Shows based on latest IMDB ratings. Tech:

• RECOMMENDATION SYSTEM using GNN (Recommendation, DeepLearning): Built a Movie Recommendation System based on Graph Neural Networks on Datasets by calculating Pairwise and Item Frequency, creating graphs and creating the walks on the graphs by setting Hyperparameters for the same. Tech: Python, Numpy, Pandas, TensorFlow, Keras (March'23)

## OPEN SOURCE CONTRIBUTIONS

HTML, CSS, JAVASCRIPT, REACT-JS. (March'23)

o Diversion: V CLASSROOM/ VBOOK (Web Development, Front-End): Contributed to building the user side of the V CLASSROOM a full stack web application where we can create our own class or join another class. Tech: HTML, CSS, JAVASCRIPT, REACT (March '22)

# Honors and Awards

- 9th Rank in Department in the First Year
- 3rd Position in Coding contest held by CSE Department in association with Coding Ninjas

### VOLUNTEER EXPERIENCE

Event Organiser at Diversion 2k23

Kolkata, India

Part of the Creatives Team, delivered relevant Technical content for the open source phase.

February 2023