



Subhranil Karmakar

Roll No.: 2028035

B Tech

Computer Science and System Engineering

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GitHub Profile

LinkedIn Profile

EDUCATION

•Kaling Institute of Industrial Technology, Bhubaneswar

2020-2024

B. Tech. in Computer Science and System Engineering

CGPA/Percentage: 8.9

•Apeejay School Saltlake, Kolkata

2020

CBSE, West Bengal

CGPA/Percentage: 90

•S.T. Francis Xavier School, Kolkata

2018

ICSE, West Bengal

CGPA/Percentage: 90

EXPERIENCE

•HighRadius Technologies

22nd May to 23rd June

Summer Intern

Bhubaneswar

- Did a machine learning prediction on customer order amount by various regression techniques.
- Made an front end application with react and java and successfully build an AI-Enabled FinTech B2B Invoice Management Application.

PERSONAL PROJECTS

Drowsiness Detection in Drivers By calculating the aspect ratio and comparing it to the threshold value, the project assesses a driver's mouth, eye and stitch positions to determine whether or not they are drowsy. If the driver is found to be intoxicated or drowsy, they are informed.

* Python, OpenCV

IMDb Analysis We must examine an IMDb database to identify the top films that have been released by examining their reception and box office performance, and we must also clear the way for suggestions of films to be made. In addition to films, we also consider the directors who make the films.

* Python, SQL

Uber Ride Analysis By examining each customer's ride path, we can learn several booking patterns, such as which place to arrive at what time and for what reason, and whether a roundtrip is feasible or not.

* Python

Walmart Store Analysis The key component is analyzing the sales pattern of the product. Which stores are selling more, which departments are more profitable, how the staff spend their holidays, and many other factors.

* Python

Portfolio Website A responsive portfolio website that contains various information about the creator needed in an employment setting. Additionally, it provides a feedback form and a contact form, both of whose data entered can be viewed by the owner.

* HTML, CSS, Java Script

TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, C, HTML, CSS, Java Script, Java,

Developer Tools: GitHub, VS Code, Jupyter Notebook, Linux, Bootstrap

Frameworks: React JS, Bootstrap,

Cloud/Databases: AWS, MY SQL

Soft Skills: Time Management, Leadership, Problem-solving, Work ethic, Creativity, Teamwork

LANGUAGES SPOKEN

English

Hindi

Bengali