

# Shouvik Pramanik

Bachelor of Technology Jaypee Institute of Information Technology, Noida → +91-8130973151

souvik.pr@gmail.com
GitHub
LinkedIn
Leetcode

 $2020 ext{-}Present$ 

CGPA: 7.5

2019-2020

## **EDUCATION**

#### Jaypee Institute of Information Technology

Bachelor of Technology in Computer Science and Engineering

•Vishwa Bharati Public School - Senior Secondary

Noida, Uttar Pradesh Percentage: 95(PCM Aggregate)

### PERSONAL PROJECTS

## •IMDB Clone - A movie info App

Built a responsive and interactive web application IMDB clone, replicating the functionalities and design of IMDB.

- Tools & technologies used: CSS, JavaScript, ReactJS
- Developed a user-friendly interface with React components and utilized React Router for seamless navigation.
   Integrated APIs to fetch movie data, including details, ratings, and reviews
- Github Link

#### •Learning Analytics Dashboard

The dashboard provides educators, administrators, and learners with valuable insights into learning activities

- Tools & technologies used: JavaScript, ExpressJs, NodeJs, JWT authentication, MongoDB, ReactJs.
- Implemented a user-friendly interface with data visualization using React.js.
- Leveraged MongoDB for data storage and utilized Express.js and Node.js for backend development
- Features include learning progress tracking, engagement metrics, performance comparison. Implemented user authentication and account management functionalities
- Github Link

#### •Restaurant Management System

Developed a Restaurant Management System. Let's a customer register and order food.

- Tools & technologies used: HTML, CSS, JavaScript, PHP, MySQL.
- Utilized PHP for server-side scripting and MySQL for efficient data management.
- $\ {\bf Implemented \ order \ management, \ menu \ customization, \ user \ authentication, \ and \ inventory \ management}$
- Github Link

#### •Spam Mail Detection

Designed and implemented a Spam Mail Detection system which classifies a mail as spam or not spam.

- Tools & technologies used: Python, Machine Learning
- Utilized Logistic Regression, a powerful algorithm to achieve accurate predictions
- Github Link

#### EXPERIENCE

•Postulate Infotech

Data Science Intern

Thootukudi, Tamil Nadu

- Currently working on a speech to text model using Deep Learning

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Javascript, HTML+CSS, SQL

Libraries and Frameworks: ReactJs, Express.js, Node.js, PHP, jQuery

Version Control Tools: Git, Github Databases:MongoDb, MySQL

Others: Machine Learning, Data Science, Deep Learning, Neural Networks

Relevent Coursework: Data Structures, Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering, Computer Networks. Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

#### **CERTIFICATIONS**

- •Mastering Data Structures and Algorithms using C/C++ by Udemy
- •The Complete 2023 Web Development Bootcamp by Udemy