

Shouvik Pramanik

Bachelor of Technology Jaypee Institute of Information Technology, Noida

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 $2020 ext{-}Present$

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.
- 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

June 2023-August 2023

Thootukudi, Tamil Nadu

Data Science Intern

- Worked on a project named Transcribot which is a speech to text model made using Deep Learning. Skills gained - Deep Learning, Data Preprocessing, RNN, CNN.

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