

MAYANK RAJ

B.Tech – Computer Science Engineering (AI&ML) – TNU, Kolkata

Contact- +91-9097599759 Email – rajm94010@gmail.com

EDUCATION

The Neotia University (TNU), CGPA – 8.23 Kolkata — <i>Bachelor of Technology in Computer Science and Engineering (AI/ML)</i>	September 2021 - MAY 2026
Laxmi devi college Dasarthpur munger 12th (BSEB Board) - 80%	APRIL 2020 - APRIL 2022

TECHNICAL SKILLS

Programming Languages: Python, HTML,CSS,JAVASCRIPTS,NODE.JS,EXPRESS.JS,BOOTSTRAP5,
Libraries and Tools: Scikit-Learn, Pandas, NumPy, Matplotlib, Seaborn.
Technologies: Machine Learning

Database: SQL

WORK EXPERIENCE

Full Stack Developer using python with Django Intern at AILAB— Kolkata (Remote) *June 2024 – July 2024*

- Completed a 4-week internship focused on HTML, CSS, and JavaScript fundamentals,Bootstrap, and I successfully developed a Django-based Event Management System which enhanced my skill in user - authentication,data management and Dynamic content rendering. This project demonstrated practical Full Stack development skills and responsive design principles.

Web Developer using Html, css , Javascript with Bootstrap Intern at TechnoHacks EduTech (Online) October 2023 – November 2023

Completed a 4-week internship focused on HTML, CSS, and JavaScript fundamentals,Bootstrap, and I successfully developed a 3 Projects which enhanced my skill in user -authentication,data management and Dynamic content rendering and some Front-end design This project demonstrated practical Front-end development skills and responsive design principles

Like – Calculator, Registration page, Countdown timer

PROJECTS

Medicine Recommendation System

A system that utilizes machine learning techniques to predict and recommend the medicines based on the given disease and symptoms.

- Developed an intelligent medicine recommendation system leveraging machine learning algorithms to provide users with tailored medication suggestions based on symptoms and disease inputs.

- Integrated a user-friendly interface for accessible recommendations, including detailed descriptions, precautions, and lifestyle advice, improving the accuracy and convenience of self-care. ● **Tech Stack:** Python, Streamlit, Libraries

Own personal portfolio website

Developed a My personal portfolio website for my personal and other things like My full introduction and what type of language we know and my project list and also contact & email me , also included the LinkedIn and Github link.

- My portfolio website responsive front-end design with smooth navigation & secure personal authentication in my portfolio.
- Integrated email notifications and feedback collection to my portfolio.
- **Tech Stack:** HTML , CSS , JAVASCRIPT, BOOTSTRAP 5 .

Event Management System

Developed a full-featured event management system website for the event booking process, allowing users to register, book events, and manage bookings efficiently.

- The system features responsive front-end design with smooth navigation, secure user authentication, and a robust backend to handle diverse event management needs.
- Integrated email notifications and feedback collection to enhance user engagement and experience.
- **Tech Stack:** Python, Django,HTML, CSS, JavaScript, Bootstrap

Ecommerce website (Nike shoes)

Developed a full-featured Ecommerce website for the Nike shoes ordered process, allowing users to register, book shoes, and manage booking efficiently.

- The system features responsive front-end design with smooth navigation, secure user authentication, and a robust backend to handle diverse Ecommerce website needs.
- Integrated email notifications and feedback collection to enhance user collection and experience.
- **Tech Stack:** HTML, CSS, JavaScript, Bootstrap, UI Design

POSITION OF RESPONSIBILITY

- **Member of the Sports Club of TNU 2024.**
- **Volunteer Head in Event Club of TNU 2024**

CERTIFICATIONS

1. Hands on workshop on R Language & Application of Advanced R in Business Analytics – AILABS
2. Mastering CSS – Infosys Springboard
3. Javascript Certification - Infosys Springboard
4. Supervised Learning Certification –DeepLearning. AI Coursera