DIPESH MAHATO
STUDENT

ABOUT ME

I am a Student seeking a challenging environment that encourages learning & creativity exposure to new ideas and stimulates personal and professional growth, looking for a challenging-oriented position in a progressive company, where I could contribute my innovative ideas to achieve excellence for the organization's success.

EDUCATION

Techno International New Town(2024)
Bachelor Of Technology in Computer Science and Engineering(Current CGPA- 9.35)

Kerala Samajam Model School(2020)
Indian School Certificate(CISCE-81%)

Kerala Samajam Model School(2018)
Indian Certificate of Secondary Education(CISCE-91%)

SKILLS

- Coding
- Project Design and Management
- Data Structure and Algorithm
- Software Engineering
- Machine Learning
- Object Oriented Programming (JAVA)

STRENGTH

- Work with positivity to contribute to the healthy functioning of the organization.
- Self-Confident and Great Patience.
- Analyzing every angle of a project before working on it.
- Willingness to Learn.
- Adaptability to change the environment.

CONTACT

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🌐 https://www.linkedin.com/in/dipesh-mahato-0835681a1

PROJECT PROFILE

August 2022 - Present
An Ensemble Learning-Based DDoS Attack Detection Considering the Impact of ICA

- Anique Jana, **Dipesh Mahato**, Raja Karmakar, Sandipan Ghosal, and Twinkle Chatterjee, "An Ensemble Learning-Based DDoS Attack Detection Considering the Impact of ICA", in the proc. of the 2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT 2022), IEEE, IIT Delhi, India, July 6-8, 2023 (communicated).

January 2023 - February 2023
Hospital Management System in Android Studio Integrated Development Environment (IDE)

- Delegated a team of 4 members who are working on this Hospital Management System project.
- This is for those who want to book Doctors online, get prescribed medicinal treatment, Lab Testing facility at a fingertip.
- The programming languages used to develop this Application are JAVA and XML, and the database used for building the online Hospital Management System is SQLite.
- https://github.com/aniquejana/Hospital-Management-System.git

Smart India Hackathon / April 2022 - August 2022
Scantists

- A team of 5 members worked on an online ticket booking system for Heritages and cultures.
- This idea is based on a ticketless entry system to monuments and museums with a QR generator and scanning system.
- Technology Stack:- Django, Python, HTML, CSS, JavaScript.
- https://github.com/Shreyansh2500/Scantist.git

August 2021 - September 2021
GetUrBill

- GetUrBill is a website built by a team of 5 members for local and megastores.
- This project is to store the product stock online and generate respective bills upon purchase.
- Technology Stack:- Django, Python. HTML, CSS, JavaScript.
- https://github.com/Gourav5015/getUrBill.git

TOOLS

Tool		Level
Java		75%
Python		75%
Android Studio		60%
Microsoft Office		75%

CERTIFICATES & CREDENTIALS

- The Joy of Computing Using Python (Id: NPTEL21CS32S13720036)
- Python for Everybody (Id:https://www.coursera.org/account/accomplishments/specialization/certificate/72ACBAMKGYW3)
- Technical Support Fundamentals (Id: Verify at coursera.org/verify/7FNHSRSLNLXU)
- Communication theory: bridging academia and practice (Id: Verify at coursera.org/verify/ACN4E4TC4M6R)
- Data Analysis with Python (Id: Verify at https://coursera.org/verify/GAUMPT2MYXB3)