Purushottam Trivedi

Final Year (M.Tech)
Computer Science & Information Security
at NIT Allahabad

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Uttar Pradesh -208022, India
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Links

LinkedIn: **purushottam-trivedi**
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Skills

LANGUAGES :
C, C++, Python
OTHER :
Object Oriented Programming
Machine Learning(Beginner).
DATABASES :
MySQL, MongoDB
OS :
Windows

Coursework

Data Structures
Algorithms
Operating System
Database Management System
Computer Networks

Education

2021-2023
M.TECH
(Computer Science and Information Security)
MNNIT ALLAHABAD
CGPA : 7.87/10

2016-2020
B.TECH
(Computer Science and Engineering)
BIET JHANSI
Percentage: 69.6%

2012-2014
INTERMEDIATE
SVM Inter College, Kanpur
Percentage: 89.4%

2011-2012
HIGH SCHOOL
SSS Inter College, Fatehpur
Percentage: 84.33%

Work Experience

MARCH,2023-JUNE,2023
SAMSUNG SDS : INTERNSHIP

Working as a Software Developer intern in Samsung SDS.

Projects:

JAN,2022-MAR,2022
ESHOPPERS : A World of Electronic Products

The Eshoppers project is a comprehensive e-commerce website built using modern frontend technologies such as HTML, CSS, and React.js, combined with powerful backend technologies like Node.js and Express.js. The website utilizes MongoDB as its database solution, ensuring efficient and flexible data storage and retrieval. The website includes user registration and login functionalities. Once logged in, users can explore a wide array of electronic products, including mobile devices, batteries, laptops, and more.

HTML, CSS, JAVASCRIPT, REACT.JS, NODE.JS, EXPRESS.JS, MONGODB.

AUGUST,2022-JUNE,2023
THESIS WORK : Plant Leaf Disease Detection by deep learning

Tomato plant leaf disease detection using deep learning. The dataset has diseases of 10 types and by the deep learning techniques these diseases are detected in the input sample. My target is to achieve the highest accuracy.

k-means, KNN, SVM, CNN.

OCT,2021-NOV,2021
BANK MANAGEMENT SYSTEM :

Bank Management System project is developed with the help of C++ language and OOPS concepts like Class, Objects, Encapsulation, Inheritance, Abstraction. This Bank Management System Project has options like create new account, view customers list, check the details of an existing account, transactions, remove account .

C++, OOPS CONCEPTS.

Achievement

MAY, 2023 **Geegsforgeeks and Leetcode**

Completed 800+ coding problems(350+ on leetcode coding platform and 450+ on geeksforgeeks coding platform).

Personal details

Hobbies :

Playing cricket, Book Reading, Listening Music, Socializing.

Languages :

Hindi, English.