

Deeptanshu Sharma

Computer Science and Engineering Student

An enthusiastic and creative Computer Science fresher seeking position in IT related job.



✉ deeptanshusharma18@gmail.com

☎ 9758828471, 7065950970

📍 Noida, Agra

EDUCATION

Bachelor of Technology(B.Tech) in Computer Science and Engineering

Jaypee institute of Information Technology, Noida

2017 - 2021

CGPA: 8.0/10

Senior Secondary (XII), Science

Bhartiya Vidyapeeth, Sr. Sec. School, Agra (CBSE board)

2017

Percentage: 86.20%

Secondary (X)

Bhartiya Vidyapeeth, Sr. Sec School, Agra (CBSE board)

2015

CGPA: 10/10

PERSONAL PROJECTS

Blog App in Express.JS (07/2020)

- A Simple Blog App in ExpressJS framework. Supporting all CRUD operations to create, update, delete Articles in a MongoDB database using Mongoose library. This is a multi-user Application in which different users can log-in & create their own articles

Image Recognition App to detect Rice plant diseases (04/2020 - 05/2020)

- A machine learning and image processing app to detect and classify various rice plant diseases like bacterial leaf blight, leaf smut etc. In this project image segmentation and feature extraction was done to classify the disease. The model achieved an accuracy of 88%. We also made a flask app to demonstrate the project.

Dangerous Selfie tweets detection (09/2019 - 11/2019)

- Detect if a Selfie in tweet is dangerous or not using image captioning(pretrained) and text obtained in tweet. The model looked for dangerous words in tweet text and image caption, also the location of the tweet was used to determine elevation data.

Simple E-commerce App in PHP (06/2020)

- A simple E-commerce App in PHP and MySQL made during Internshala online web development training.

Tic-Tac-Toe game in React (12/2019)

- A simple tic-tac-toe game made using the React front-end JavaScript library. The App used class based components for state management.

SKILLS

C/C++ Programming

HTML

CSS

JavaScript

Python

PHP

ReactJS

Linux

Node.js

Express.js

Figma

Bootstrap

MongoDB

MySQL

SASS/SCSS

TRAININGS AND CERTIFICATES

Web Development - Internshala Trainings (online) (05/2020 - 06/2020)

Successfully completed a six weeks online certified training on Web Development. The training consisted of HTML & CSS, Bootstrap, SQL and PHP modules. In the final assessment, I scored 89% marks.

Machine Learning - Internshala Trainings (online) (06/2020 - 07/2020)

Successfully completed a six weeks online certified training on Machine Learning. The training consisted of Introduction to Machine Learning, Python for Machine Learning, Machine Learning Life Cycle, Data Exploration and Manipulation, Build Your First Model, Evaluation Metrics, k-NN, Selecting the Right Model, Linear Regression, Logistic Regression, Decision Trees, Feature Engineering, Basics of Ensemble Models, Random Forest and Clustering modules. In the final assessment, I scored 93% marks.

ADDITIONAL DETAIL

Interested in programming, software development and creative works, I have worked on express JavaScript framework, ReactJS and PHP and have used mysql and mongoDB. I have done projects in web development, machine learning. And I am willing to learn new frameworks.

LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS AND HOBBIES

Programming

Physics

Graphics Design

Reading

Painting

Medicine

STEM

Web Development

AI & Machine Learning