# Vikas Verma

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#### EDUCATION

## B.TECH(Information Technology)

2021-2025

Noida Institute of Engineering and Technology Gr. Noida- 201306

Current CGPA: 8.04

Senior Secondary

2017-2021

ABC Public School Gorakhpur, U.P- 273010

Percentage: 82

#### **PROJECTS**

## Potato Leaf Disease Detection System | Machine learning, TensorFlow, OpenCV

April-2024

developed a potato leaf disease detection system that uses machine learning and computer vision techniques. The
system has achieved over 98 percent accuracy in classifying diseases like late blight, early blight, and potato virus
Y. Additionally, I have implemented user-friendly interfaces that enable farmers to easily upload images and receive
instant results.

#### WanderLust- a Airbnb clone | MERN Stack

Feb-2024

• Developed an AirBnB clone website utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js), providing users with a familiar interface for browsing and booking accommodations. Integrated features like user authentication, property listings, and booking functionalities, ensuring a seamless and intuitive user experience. Employed Redux for state management and MongoDB Atlas for efficient data storage, ensuring scalability and reliability.

## Personal Portfolio | HTML CSS, JavaScript

NOV-2023

• Crafted a Responsive Personal Portfolio website using frontend technologies like HTML5, CSS3, and JavaScript, showcasing projects, skills, and experiences. Implemented responsive design principles for seamless navigation across devices, ensuring an engaging user experience. Utilized frameworks like Bootstrap or Tailwind CSS to streamline development and enhance visual appeal.

## Airlines Reservation System | HTML CSS, JavaScript, MySQL

May-2023

 Developed an intuitive Airlines Reservation System utilizing frontend technologies such as HTML5, CSS3, and JavaScript, ensuring seamless user interactions and visual appeal. Integrated responsive design principles to optimize performance across various devices, enhancing user accessibility and experience.

#### SKILLS

Technologies: HTML, CSS, JavaScript, SQL, MongoDB Framework/Library: ReactJS, ExpressJS, Bootstrap Programming Languages: Python, Java, DSA

Area Of Interest: Web Development, Data Structure and OOPs

**Developer Tools:** VSCode, IntelliJ Idea, Git and Github, MySQL, KNIME Software **Also familiar with**: Django, Machine Learning, Data Analytics, J2EE Technologies

Soft Skills: Event Organization, Team Work, Interpersonal Skills

## ACHIEVEMENTS/CERTIFICATIONS

Completed Internshala React training with a score of 92 percent and develop tic-tac-toe game.

Nov 2022

Developing a Weather Forecast Device in Xmble-NIET, a tech-fest program and Secured 3rd rank.

Solving 150+ Problems on coding platform like LeetCode, Coding Ninja, GFG.

Completed **6+ Coursera** Certifications on Coursera.

# EXTRACURRICULAR ACTIVITIES

## GDSC Member

Engaged in various GDSC programs and contributed through active participation.

## **Hackathon Participation**

Actively involved in multiple coding competitions conducted at our college.