

# PREETI MISHRA

## OBJECTIVE

To seek a challenging and growth oriented career in an organization where I can learn and effectively contribute my skills to their optimum use to grow on a professional and personal level.

## SKILLS

Html/CSS

JavaScript

Bootstrap

React Js

Python/Tkinter

C Programming

Java (Basic)

SQL

Git/Git Hub

## ADDRESS

Kanpur, Uttar  
Pradesh, 208007

## PHONE

9125428158

## EMAIL

[ms.preetimishra2002@gmail.com](mailto:ms.preetimishra2002@gmail.com)

## LINKEDIN

[www.linkedin.com/in/PreetiMishraTech](https://www.linkedin.com/in/PreetiMishraTech)

## GIT HUB

<https://github.com/mspreetimishra2002>

## EXPERIENCE

OCTOBER, 2022 – SEPTEMBER, 2023

**Trainee | Hindustan Aeronautics Limited Kanpur – Aerospace & Defense Company.**

**Key responsibilities: -**

1. Worked as **Trainee** in **TARDC** of **HAL**, in **Design Department**.
2. Prepare **Website** for **Analysis of Aircraft weight and balance**.
3. Developed a user-friendly web interface using **front-end technologies** for data input and result visualization.
4. Implemented **Python** scripts for weight and balance calculations, data processing, and storage.
5. Prepare IETM Documents of Pilot Operating Handbook using **XML**.
6. Prepare **GUI** of corrosion detection of Aircraft using **Tkinter** GUI Library.

## EDUCATION

### Master Of Computer Applications

Allen House Institute of Technology | 07/2024- Present, Kanpur

### Bachelor Of Arts

Smt. Ramkali Iqbal bahadur group of Colleges | 07/2021- 06/2024, Kanpur

### Diploma In Information Technology

Government Polytechnic Kanpur | 07/2018- 09/2021, Kanpur

## PERSONAL PROJECT

- **Smart Agriculture System**  
I Developed an innovative Smart Agriculture System that leverages IoT sensors and data analytics to optimize crop growth and reduce resource consumption.
- **Password Pattern Generator(<https://passwordapp1.netlify.app>)**  
I Developed a Password Pattern Generator using Html/Css and React Js that creates unique, complex passwords with customizable patterns and characters.
- **Quiz App (<https://new-quiz-app1.netlify.app>)**  
I Developed a interactive Quiz App using React JS, featuring a user-friendly interface and dynamic question rendering

## CERTIFICATION

- Granted a certificate for 5 weeks summer training on “**PYTHON**”.
- Awarded Workshop Certificate of “**IP ADDRESS & MICROSOFT SERVER**”.