



Khushi Bajpai

"An enthusiastic data science engineer passionate about transforming data into actionable insights."

Projects

TrackMate

2024 - Present

Domain : Android and Hardware

Developed TrackMate, a mobile application for real-time luggage tracking, integrating advanced software, and hardware components . Designed a user-friendly interface based on extensive user research, ensuring ease of use and clarity of information. Implemented Google Maps for precise location visualization.

Plant Fettle Detector

2023 - 2024

Domain : Deep Learning

Developed a CNN-based system for real-time fruit quality tracking and plant disease detection, enhancing precision agriculture. Enabled real-time insights into fruit defects, and swift classification of plant diseases, optimizing resources and reducing economic losses. Developed a user-friendly app for real-time insights and data access.

Stock Analysis (Microsoft Corporation)

2022 - 2023

Domain : Data Analytics

Conducted comprehensive stock analysis of Microsoft Corporation using Tableau, visualizing key financial trends and insights. Developed interactive dashboards to enhance data-driven decision making and investment strategies.

Acheivements

Published research paper: [Plant Fettle Detector.](#)
[Fundamentals of Deep Learning by NVIDIA.](#)
[Introduction to Microsoft Azure Cloud Services by MICROSOFT.](#)
[Alteryx Foundational Micro Credential](#)
[Alteryx Designer core Micro Credential](#)

Interpersonal Skills

- Teamwork
- Take criticism constructively.
- Project Management
- Problem Solving

Declaration

Hereby, confirm that all the above provided information is true.

Contacts



9370582811



bajpaikv13@gmail.com



20, Ayodhya Nagar,
Nagpur

[LinkedIn](#)

[GitHub](#)

Career Objectives

Eager to apply my skills to a forward-thinking company, contributing to its growth while advancing my own career goals.

To secure a position that allows me to further develop my skills/experience, contributing to company success and personal advancement.

Education

Ramdeobaba University

Bachelor of Technology

CGPA: 7.0 2021 - 2025

St. Paul Junior College

Higher Secondary(HSC)

Percentage: 91% 2019 - 2021

St. Joseph's Convent

Secondary School(SSC)

Percentage: 82% 2018 - 2019

Technical Skills

- Java (Intermediate)
- SQL (Intermediate)
- Android Development
- Machine Learning & Deep Learning

[Leetcode](#)

[Hackerrank](#)