

UJJWAL GODARA

Delhi, India

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Education

Indraprastha Institute of Information Technology (IIIT-Delhi)

B-Tech in Computer Science and Applied Mathematics (CGPA of 7.70)

Aug 2020 - May 2024

Delhi, India

Basava International School

CBSE (92% in PCMB)

2019 - 2020

Delhi, India

Basava International School

CBSE (89%)

2017 - 2018

Delhi, India

Experience

TavLab — Chronosaid App

May 2022 – July 2022

App Layout Designer and Developer

IIIT-Delhi, India

- Designed and developed the layout of an app using **Android Studio, Firebase, and Figma**.
- Leveraged advanced ML and AI technologies to **differentiate between intestinal TB and Crohn's disease**, providing accurate and timely diagnosis.
- Successfully deployed the app at AIIMS**, empowering clinicians with the necessary tools to make informed decisions and deliver the best possible care for their patients.

TavLab — Phone Health Record (PHR) App

Jan 2023 – May 2023

App Development Team Member

IIIT-Delhi, India

- Created an **app for preserving Public Health records**.
- Conducted **20+ bug fixing, implemented authentication protocols, and enhanced the UI** for an improved user experience.
- Contributed to the successful **development of a robust Minimum Viable Product** for this innovative solution.
- Utilized **Android Studio and Firebase** to build and enhance the app's functionality and performance.

Projects

THE FINAL EXAM - Horror Game Development | *Unity, Blender, C, Navmesh* | Clickable Link

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- Captivating **horror game development using Unity**. Integrated assets from online stores and Blender, delivered immersive gameplay.

Recommendation system for Students | *MySQL, Python, Sklearn, HTML, CSSS, JavaScript* | Clickable Link

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- Created a targeted **recommendation system** for IT students and professionals using three-year developer survey data.
- Performed various analyses on the Stack overflow developer survey and derived insights from it.
- Implemented precise data management techniques with SQL and Python for accurate machine learning modeling.

ZAP-EV — Reservation System for EV Vehicles | Clickable Link

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- Led development of MVP for **EV vehicle reservation system at charging stations**. Directed iterative ideation, refined prototype.

IRCTC Clone | *MySQL, HTML, CSSS, JavaScript* | Clickable Link

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- Created an **IRCTC clone using MySQL** for robust database management.
- Implemented essential **features like train booking, station information, and separate admin and passenger interfaces**.

Achievements

- 1st position in Anveshan 2.0 (IIITD Hackathon)** from a total of 50+ teams
- Solved more than 500+ problems** across platforms.
- NCC Grade 'C' Cadet**
- NSS Core Team Member**—at IIIT-Delhi
- Gold Medalist** —Received Scholar badge for 5-year in Basava International School
- Student Mentor** for the batch of 2022 and 2023 in IIIT-Delhi
- Core Member for IIITD Sports Fest and IIITD Technical Fest (ESYA)**.
- Worked in Equality Foundation** as a Volunteer.

Profile Links

Leetcode

GitHub

Geeks For Geeks

Technical Skills

Languages: Java, Python, C, R, AMPL, SQL

Technologies/Frameworks/Libraries: Android Studio, Firebase, Unity, Unreal, Github, Git, YML, JSON