

Likhila Vydana

Delhi, India

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Education

2024-2028

Indira Gandhi Delhi Technical University for Women

B. Tech (Electronics & Communication Engineering – Artificial Intelligence)

2022-2024

Bharti Vidya Niketan Public School

Senior Secondary School (Science – Mathematics)

2017-2022

Manav Rachna International School

Secondary School

Volunteering

Sep '24 - Aug '25

IEEE IGDTUW

Event Management Junior Executive Coordinator

Sep '25 - Aug '26

Event Management & Technical Associate

TechnoLiterati IGDTUW

Sep '24 - Aug '25

Public Relations Coordinator

Skills

Core Programming Concepts

Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Problem Solving, Algorithmic Thinking

Programming Languages

C++, Python, JavaScript, R

Web Development

HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB, Responsive Web Design, Bootstrap

Data Science

Introduction to Data Science, Data Analysis using R

Version Control & Collaboration

Git, GitHub

Core Electronics Concepts

Analog & Digital Electronics, Signals & Systems, Network Analysis

Simulation & EDA Tools

MATLAB, LTspice, Multisim, SPICE Modelling

Hackathons & Open Sourcing

Sep '24

Innovortex 2.0 Hackathon

TechNeeds IGDTUW

Jan '25

IdeaGen Hackathon

IGDTUW Resource

Jul '25

HackOrbit 2025 Hackathon

MITS Gwalior

Jul '25

24-Hour UI/UX Design Hackathon

Rablo.In.

Jul '25

GSSoC - Contributor

GirlScript Foundation

Aug '25

OSCI - Contributor

Open Source Connect India

Projects

MyHealthMate

- Developed and deployed a basic health management website for prescription tracking, appointments, and medical record organization.
- Actively enhancing features such as data handling, reminders, and improved user experience.

Certifications

Feb '25

Basic Coding and DSA in C++ Cohort

Lean In - IGDTUW

Apr '25

Web Development Cohort

Google Developer Group on Campus – IGDTUW

Jun '25

Gen AI Study Jam 2024

Google Developer Group on Campus – IGDTUW

Jul '25

Responsive Web Design Course

freeCodeCamp

Jul '25

Python Course

GeeksforGeeks

Aug '25

Web Development Course

Career Bridge IT Services - Hyderabad

Contact

LinkedIn

<https://www.linkedin.com/in/likhila-vydana-aab074325>

Github

<https://github.com/likhilavyd>

LeetCode

<https://leetcode.com/u/likhila19/>

Portfolio

<https://likhilavyd.github.io/portfolio/>