

Dhruv Lamba

LinkedIn:

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GitHub:

<https://github.com/DhruvLamba>

Self-starter and passionate second year Computer Science student with experience in programming outside the university courses and ability to learn other coding languages as need. Aspiring to apply my knowledge gained from both the coursework and personal projects to real-world challenges.

EDUCATION

Bachelor of Technology (BTech) Computer Science — Second Year, University of Petroleum and Energy Studies - Dehradun, India

September 2021 — Present

SKILLS

Proficient in: Python, C, Java, Kotlin

Familiar with C++, Data Structures, Algorithms, JavaScript (React Framework), SQL, HTML, CSS.

WORK EXPERIENCE

Frontend Developer, Techmihirnaik

April 2022 — July 2022

- Designed and worked on a responsive food delivery website
- Worked and collaborated with an experienced staff

PROJECTS

E-Commerce Website: This is an E-Commerce website built from scratch using the following frameworks and languages:

- For backend: Django, Python For frontend: HTML, CSS, JavaScript. The database used: dbsqlite3
- I have also integrated a payment gateway. For this I have integrated the Paytm gateway.
- GitHub URL: <https://github.com/DhruvLamba/Fully-Responsive-E-Commerce-Website>

Chat Bot: **Python**

- An AI based chat bot made from Python, Flask, JavaScript, React, MySQL
- GitHub URL- <https://github.com/upes-open/Open-Chat-Bot>

File Storage Using Hybrid Cryptography: **Python**

- The main aim of this project is to securely store and retrieve data on the cloud that is only controlled by the owner of the data.
- **For backend: Python, For frontend: HTML, CSS, JavaScript.** Cloud Service used: GCP
- GitHub: <https://github.com/upes-open/OSC-File-Storage-Using-Hybrid-Cryptography>

Cartoon Connect App: **Kotlin**

- A cartoon app where users can store their favorite cartoon characters, and even search for their favorite characters
- Made from Kotlin
- Project was a part of the android compose camp by google.
- GitHub: <https://github.com/DhruvLamba/Cartoon-Connect>

Certification System: **Python**

- A certification system where user can upload and send the certificate to the selected people.
- Made from Python, JavaScript, EJS, HTML, CSS
- GitHub: <https://github.com/DhruvLamba/Open-Certification-1>

Snake Game: **Java**

- A game made using java
- GitHub: <https://github.com/DhruvLamba/Snake-Game>

Achievements

1) **Cyber Hackathon**

- Took part in the Devbhoomi cyber hackathon held by the Dehradun police
- Were qualified for the finals.
- Made a responsive website that included all the forensic tools such as Ip bulk finder, data recovery tool, etc. needed by the police department.

2) HacktoberFest

- Contributed to the open source and completed the Hacktoberfest.

3) Google Developer Student Clubs

- Was selected as an android facilitator for the android compose camp
- Gave sessions on Kotlin using jetpack compose

Extra-Curricular Activity

- Intercollege Chess winner (first place)

Language

- English, Hindi