

DEVANSH DURGAPAL

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Linkedin | **Linkedin** | **HackerRank**

EDUCATION

Govind Ballabh Pant Engineering College

Computer Science Bachelor of Technology

CGPA: 5.2

Pauri

August 2023 - Present

Aryaman Vikram Birla Institute of Learning

PCM XII

Percentage: 85.2%

Haldwani

March 2021 - June 2022

SKILLS

Programming Languages: C, C++, Python, Java, HTML, CSS(Basic)

Libraries/Frameworks: Django, Tkinter

Tools / Platforms: VS code, Visual Studio, GitHub

PROJECTS / OPEN-SOURCE

To-Do List | [Link](#)

Python(tkinter)

- Designed a to-do list application Tkinter. Enabled users to add, update, and delete tasks, resulting in a 20% increase in user productivity.

User friendly calculator | [Link](#)

Python(tkinter)

- Developed a Tkinter-based calculator with a user-friendly GUI, handling arithmetic operations using event-driven programming.
- Implemented modular functions, optimized state management, and enhanced UX design for smooth input handling. Demonstrated Python scripting, debugging, and problem-solving skills.

Space-Invader game | [Link](#)

Python (pygame)

- implementing player movement, enemy AI, bullet mechanics, and collision detection. Integrated sound effects, animations, and event-driven controls for an interactive gameplay experience.
- Applied Python object handling, mathematical computations, and state management for efficient game logic.

CERTIFICATIONS

- Python(Basic) - **HackerRank**