**Guidelines (Rulebook) for Python Resume Generator Module**

**1. Introductory Section (Mandatory)**

In this section, students must include their **personal details** that highlight their professional identity and technical profiles.

* **Student Name**: Clearly mention your full name.
* **Email ID**: Provide a valid email address for communication.
* **Phone Number**: A contact number for communication (format: +91 9999999999).
* **Portfolio Website**: If you have a personal website or online portfolio showcasing your projects and achievements, include the link here.
* **LinkedIn Profile**: Your LinkedIn URL should be added to showcase professional connections and networking.
* **GitHub URL**: Add your GitHub account link where all your coding repositories are stored.
* **Coding Platforms**: At least one coding platform URL should be mentioned to showcase your coding skills (e.g., CodeCheff or LeetCode). You can showcase achievements like problem-solving or DSA skills.

Example usage

YOUR NAME

yourMail@gmail.com | (+91) 9999999999 | https://yourPortfolioWebsite.com

https://github.com/YourGitHubURL <https://www.codechef.com/users/YourCodeChef>

Note: Please ensure that you provide a personal contact number or email address that is consistently active and monitored regularly. This will help us stay in touch and ensure that you receive timely updates and important information.

**2. Skills Section**

List all your technical and soft skills in a **bullet point** format, as per the template. Mention your **programming languages, tools, and technologies** you’ve worked with. This section is crucial for demonstrating your competency in specific areas.

* **Programming Languages**: Python, JavaScript, C++, etc.
* **Technologies**: Web-Dev (MERN stack, HTML, CSS, JS), etc.
* **Developer Tools**: Git, GitHub, VS Code.
* **Other Skills**: Networking & Security, MySQL, MongoDB.

**3. Education Section**

In the education section, follow a **reverse chronological order** (most recent qualifications first). This means you list your **highest degree** first, followed by others (e.g., Bachelor's degree first, followed by 12th grade).

* **Bachelor's Degree**: Mention your institution, degree, and current status with the start and expected end date.
* **12th Grade**: Mention your school, state, grade, and year of completion.

**4. Experience Section**

This section includes your **internships, part-time/full-time roles, hackathons**, and any professional work. Mention the details like **position**, **organization**, **duration**, and whether the work was **remote** or **on-campus**.

* **Internships**: Include the type of internship, your role, and what you worked on (e.g., remote data analysis).
* **Hackathons**: Mention any notable hackathon experience, including **your role** and **teamwork** contributions.

Example usage

EXPERIENCE

❖ Research Internship | Name of Org | May 14 – July 14, 2024

Developed forecasting models for finance using Python and ML techniques in a remote internship.

**5. Projects Section**

In the project section, list all your significant academic or personal projects. You can **highlight the tech stack** used, the **core functionality** of the project, and a **demo link** (if applicable). Also, include your project’s **repository link**.

* **Tech Stack**: List the programming languages and frameworks used.
* **Demo Link**: Include a recorded video or live link to show the project in action.
* **GitHub Repository**: Include the URL to your codebase.

**6. Achievements & Awards Section**

This section is for showcasing any notable achievements, awards, or recognitions. These can include achievements in **coding contests** (like a LeetCode 5-star rating), **hackathons**, **club leadership**, or academic awards.

* **Achievements**: CodeCheff Gold Badge, lead roles in coding clubs.
* **Awards**: Hackathon wins, publication achievements, etc.

Example

ACHIEVEMENTS & HOBBIES

❖ Lead Coding Clubs | Institute Name | Currently (March 6, 2024)

❖ 5-star LeetCode Rating | CodeCheff Bronze Problem Solver | (Jan’24 - Present)

**Customizing Sections (Note)**

You have the **freedom** to rearrange sections according to your preference. For example, if you feel your **experience** is the strongest point, you can place it at the top, followed by education or projects.

You can also create custom sections like **Publications**, where you showcase papers or research you’ve done. The order is flexible to suit your priorities.

**ABOUT: gen-cv-manager**

**Overview**

gen-cv-manager is a Python package designed to simplify the creation and management of Cover Letters (CVs) and Resumes. It is particularly useful for students and professionals who want to generate professional CVs and resumes by providing necessary details such as education, experience, skills, and projects.

Link: <https://pypi.org/project/gen-cv-manager/>

**Installation**

To install gen-cv-manager, use the following pip command:

# Install python module

!pip install gen-cv-manager

**Maintainer and Author**

**Author and Maintainer:** Ankit Kumar

Ankit Kumar is the primary author and maintainer of the gen-cv-manager package. With a passion for software development and a focus on creating tools that simplify complex tasks, Ankit has developed this package to help users efficiently create and manage their CVs and resumes.

For any questions, suggestions, or contributions, please feel free to reach out.  
Mail to: [ankit127iitp@gmail.com](mailto:ankit127iitp@gmail.com)

Thank you!

…………………………………… Keep Learning and Keep Coding …………………………………………