

How to use Latex

Latex is a powerful typesetting system widely used for producing high-quality documents, particularly in academic and technical fields. Latex provides us exceptional control and flexibility over the document formatting and it is best in the market to get a polished resume.

In Latex we can get multiple templates of a resume with different formatting like - a one-page resume, two-page resume, a cover letter, and everything on it. In the case of Latex, we have both software and a website. In this course, we'll go ahead with the website Latex.

Using **Overleaf**, an online LaTeX editor, is a convenient way to get started with LaTeX without having to install any software on your computer.

STEP-1 Open Overleaf and Create a New Project

- Go to the [Overleaf website](#) provides
- Log in to our account or sign up for a free account if we haven't already.
- Click on "New Project" and choose "Blank Project" or "Templates" to start with a predefined template.

STEP-2 Choose a Resume Template

- We will get direct access to various Popular tags such as Academic Journals, Bibliography, Book, Resume/CV etc.
- If we chose to start from a template, select a resume template from the available options. There are various styles to choose from, such as classic, modern, professional, etc.

Step 3: Customize the Template

- Once we have a template open, we will see the LaTeX code in the middle panel. This is where you can customize our resume.
- The template will typically have placeholders for your information, such as name, contact details, education, experience, etc. Replace these with our own information.

Step 4: Add Sections and Content

- Use the template's structure to add or modify sections. For example, you may have sections like "Education," "Experience," "Skills," etc.

- Add our academic qualifications, work experience, skills, and any other relevant information.

Step 5: Format Text and Styling

- We can change fonts, font sizes, and text formatting using LaTeX commands. For example, to make text bold, use `\textbf{}`.
- To adjust margins or overall document layout, we can use LaTeX commands or customize the template directly if it provides such options.

Step 6: Save and Download

- Once we're satisfied with our resume we can then download the finished resume in PDF format by clicking the "Download" button.

Though LaTeX provides amazing templates but apart from that you can make your own template as well. By learning new techniques and getting somehow advance in it, you can import graphics, optimize white spaces and create visually good looking output.