

tidyres for Tidy Formal Resume

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1 Introduction

1.1 Basic Functions

This `tidyres` package aims to provide users with a simple interface to create multi-column style formal resume. The package is comprised of the following major commands/environments:

- `\restitle` command
- `ressection` environment
- `\ressep` command
- `\hlbox` command
- `\setcolumnratio` command

Users can also incorporate other packages such as `enumitem` to make bullet point in the resume.

1.2 Notes for v2.0.0

As of July 27, 2023, `tidyres` requires the users to use $\text{\LaTeX}$ or $\text{\Lua\TeX}$ to compile as the additional customization feature on font is added, which loads the `fontspec` package.

Additionally, the `\restitle` command now accepts key values to make the title for your resume.

1.3 Notes for v3.0.0

As of September 15, 2026, the `ressection` environment now accepts its section title via an optional key-value argument, i.e., `\begin{ressection}[title=Education]`, instead of the previous positional argument.

Additionally, the `\hlbox` command (inline highlighted box with monospaced font) and the `\columnratio` command (customizable column widths) are added.

The `restitle` command encounters a **full-revamp** by supporting key-value interface. Please refer to the relevant section below for more information.

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2 General Setup Tips

2.1 Page Margin

For a typical resume, depending on the font style and font size you use, it is suggested that you set the page margin between **0.5 inch** to **1 inch**.

You can set the margin with the `geometry` package using the following code:

CODE Page Margin

```
1 \usepackage[margin = 0.5in]{geometry}
```

2.2 Font Size

Typically, a resume would use **9pt** to **11pt** font.

I would suggest using the `extarticle` class to set the font size globally:

CODE Font Size

```
1 \documentclass[9pt]{extarticle}
2 % The extarticle class supports at least 8pt font size.
```

2.3 Column Ratio

By default, `tidyres` sets the column ratio of the layout to **0.12, 0.88**. You can customize the column widths with the `\columnratio` command in the preamble:

CODE Column Ratio

```
1 \columnratio{0.15, 0.85}
```

3 Resume Title

3.1 Goal

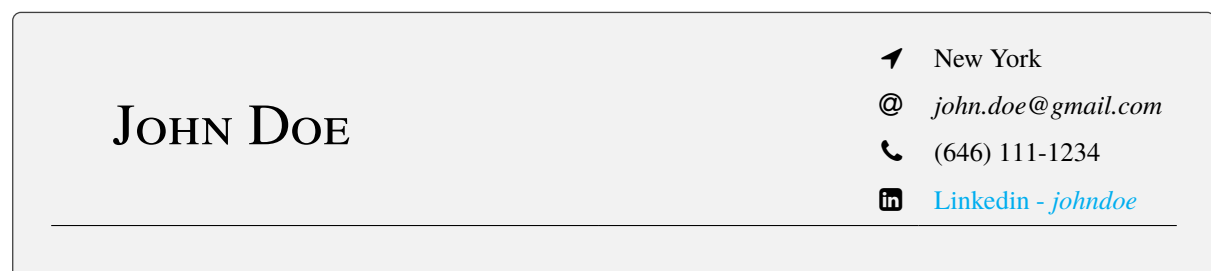
The `\restitle` command helps user to print the title of the resume, which contains key information such as name, location, email, phone, and LinkedIn ID.

3.2 Example Code

CODE Resume Title Example Code

```
1 \restitle{
2   name = John Doe,
3   location = New York,
4   email = john.doe@gmail.com,
5   phone = (646) 111-1234,
6   linkedin = johndoe,
7   linkedinurl = http://linkedin.com
8 }
```

will produce (on the top of the page):



3.3 Note

The hyperlink color of LinkedIn can be set via `hyperref` package. If you wish to set it in black, you may use the following code:

CODE Color of Hyperlink

```
1 \usepackage[hidelinks]{hyperref}
```

4 Resume Section

4.1 Goal

The `ressection` environment helps users set the sections (e.g., Education, Experience, Certifications, etc.) of the resume.

The section title is set via the optional key-value argument `title`, which defaults to `Section` if not specified.

You may use `enumerate` or the `itemize` environment within the `ressection` environment to create bullet points to specify the specific experience/event.

The `\ressep` command separates the experience/event within a section.

4.2 Example Code

CODE Resume Section Example Code

```
1 \begin{ressection}[title = Education]
2   {\bf ABC University}, {\sl College of Arts \& Science}, New York, NY
3   \hfill
4   Feb 2023 - Present
5
6   \begin{enumerate}
7     \item Bachelor of Arts in Economics (Minor in Mathematics)
8     \item Cumulative GPA: 4.0/4.0
9     \item Honors \& Societies: ABC Economics Society
10    \item Related Coursework: ABC Economics 101, ABC Statistics 101
11  \end{enumerate}
12
13  \ressep
14
15  {\bf XYZ High School}, New Jersey, NY
16  \hfill
17  Jan 2021 - Feb 2023
18
19  \begin{enumerate}
20    \item General High School Diploma
21    \item Cumulative GPA: 3.7/4.0
22    \item Honors \& Societies: XYZ Poem Society
23  \end{enumerate}
24 \end{ressection}
```

will produce:

EDUCATION	ABC University , <i>College of Arts & Science</i> , New York, NY • Bachelor of Arts in Economics (Minor in Mathematics) • Cumulative GPA: 4.0/4.0 • Honors & Societies: ABC Economics Society • Related Coursework: ABC Economics 101, ABC Statistics 101 XYZ High School , New Jersey, NY • General High School Diploma • Cumulative GPA: 3.7/4.0 • Honors & Societies: XYZ Poem Society	Feb 2023 - Present Jan 2021 - Feb 2023
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5 Inline Highlight Box

5.1 Goal

The `\hlbox{text}` command renders inline text in a highlighted rounded box with a monospaced (`ttfamily`) font, which is useful for keywords, technologies, or skills.

The optional argument sets the base color of the box, which defaults to `gray`.

5.2 Example Code

CODE Inline Highlight Box Example Code

```
1 Skills: \hlbox[red]{Python} \hlbox[blue]{\LaTeX} \hlbox{SQL}
```

will produce:

Skills: Python `LaTeX` SQL