

Package ‘vitae’

October 12, 2022

Title Curriculum Vitae for R Markdown

Version 0.5.2

Description

Provides templates and functions to simplify the production and maintenance of curriculum vitae.

Depends R (>= 3.5.0)

Imports rlang, glue, dplyr, rmarkdown (>= 2.2), knitr, xfun, yaml,
tibble, vctrs (>= 0.3.3), pillar, jsonlite

Suggests covr, rorcid, testthat, stringr, htmltools

SystemRequirements pandoc (>= 2.7) - <http://pandoc.org>

License GPL-3

Encoding UTF-8

BugReports <https://github.com/mitchelloharawild/vitae/issues>

URL <https://pkg.mitchelloharawild.com/vitae/>,
<https://github.com/mitchelloharawild/vitae>

RoxygenNote 7.2.1

VignetteBuilder knitr

NeedsCompilation no

Author Mitchell O'Hara-Wild [aut, cre]

(<https://orcid.org/0000-0001-6729-7695>),

Rob Hyndman [aut] (<https://orcid.org/0000-0002-2140-5352>),

Yihui Xie [ctb] (<https://orcid.org/0000-0003-0645-5666>),

Albert Krewinkel [cph] (Multiple bibliographies lua filter),

JooYoung Seo [ctb] (<https://orcid.org/0000-0002-4064-6012>)

Maintainer Mitchell O'Hara-Wild <mail@mitchelloharawild.com>

Repository CRAN

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awesomecv	<i>Awesome CV template</i>
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Description

Awesome CV is LaTeX template for a CV or Résumé inspired by **Fancy CV**: <https://github.com/posquit0/Awesome-CV>

Usage

```
awesomecv(
  ...,
  latex_engine = "xelatex",
  page_total = FALSE,
  show_footer = TRUE
)
```

Arguments

...	Arguments passed to <code>cv_document</code> .
latex_engine	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", "xelatex" and "tectonic".
page_total	If TRUE, the total number of pages is shown in the footer.
show_footer	If TRUE, a footer showing your name, document name, and page number.

Value

An R Markdown output format object.

Preview

Marie Curie

PROFESSOR
School of Physics & Chemistry, École Normale Supérieure

+1 22 3333 4444 | ✉ Marie.Curie@ens.fr | 🌐 mariecurie.com | 📧 mariecurie | 📺 mariecurie | 📺 mariecurie | 📺 mariecurie

Some stuff about me

- I poisoned myself doing research.
- I was the first woman to win a Nobel prize
- I was the first person and only woman to win a Nobel prize in two different sciences.

Education

Flying University INFORMAL STUDIES	Warsaw, Poland 1889-91
Sorbonne Université MASTER OF PHYSICS	Paris, France 1893
Sorbonne Université MASTER OF MATHEMATICS	Paris, France 1894

Nobel Prizes

1903	Nobel Prize in Physics	Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel
1911	Nobel Prize in Chemistry	Awarded for the discovery of radium and polonium

Publications

1. O'Hara-Wild, M., & Hyndman, R. (2020). *Vitae: Curriculum vitae for r markdown*.
2. Müller, K., & Wickham, H. (2021). *Tibble: Simple data frames*. <https://CRAN.R-project.org/package=tibble>

JANUARY 2021 MARIE CURIE - CURRICULUM VITAE 1

Author(s)

Mitchell O'Hara-Wild, theme by Byungjin Park (@posquit0)

bibliography_entries *Print bibliography section*

Description

Given a bibliography file, this function will generate bibliographic entries for one or more types of bib entry.

Usage

```
bibliography_entries(file, startlabel = NULL, endlabel = NULL)
```

Arguments

file	A path to a bibliography file understood by <code>rmarkdown::pandoc_citeproc_convert()</code> .
startlabel	Defunct.
endlabel	Defunct.

Value

A dataset representing the bibliographic entries, suitable for generating a reference section in a document.

Author(s)

Mitchell O'Hara-Wild & Rob J Hyndman

Examples

```
# Create a bibliography from a set of packages
bib <- tempfile(fileext = ".bib")
knitr::write_bib(c("vitae", "tibble"), bib)

# Import the bibliography entries into a CV
bibliography_entries(bib)

# The order of these entries can be customised using `dplyr::arrange()`
bibliography_entries(bib) %>%
  arrange(desc(title))

# For more complex fields like author, you can also sort by component fields.
# For example, use `author$family` to sort by family names.
bibliography_entries(bib) %>%
  arrange(desc(author$family))
```

brief_entries

CV entries

Description

This function accepts a data object (such as a tibble) and formats the output into a suitable format for the template used. The inputs can also involve further calculations, which will be done using the provided data.

Usage

```
brief_entries(data, what, when, with, .protect = TRUE)
```

```
detailed_entries(data, what, when, with, where, why, .protect = TRUE)
```

Arguments

<code>data</code>	A <code>data.frame</code> or <code>tibble</code> .
<code>what</code>	The primary value of the entry (such as workplace title or degree).
<code>when</code>	The time of the entry (such as the period spent in the role).
<code>with</code>	The company or organisation.
<code>.protect</code>	When <code>TRUE</code> , inputs to the previous arguments will be protected from being parsed as LaTeX code.
<code>where</code>	The location of the entry.
<code>why</code>	Any additional information, to be included as dot points. Multiple dot points can be provided via a list column. Alternatively, if the same <code>what</code> , <code>when</code> , <code>with</code> , and <code>where</code> combinations are found in multiple rows, the <code>why</code> entries of these rows will be combined into a list.

Details

All non-data inputs are optional, and will result in an empty space if omitted.

Examples

```
packages_used <- tibble::tribble(
  ~ package, ~ date, ~ language, ~ timezone, ~ details,
  "vitae", Sys.Date(), "R", Sys.timezone(), c("Making my CV with vitae.", "Multiple why entries."),
  "rmarkdown", Sys.Date()-10, "R", Sys.timezone(), "Writing reproducible, dynamic reports using R."
)
packages_used %>%
  detailed_entries(what = package, when = date, with = language, where = timezone, why = details)
```

 hyndman

Hyndman CV template

Description

Produces a CV using the style used in Rob Hyndman's CV: <https://robjhyndman.com/hyndsight/cv/>

Usage

```
hyndman(...)
```

Arguments

... Arguments passed to `cv_document`.

Value

An R Markdown output format object.

Preview

Marie Curie Professor Curriculum Vitae January 2021	School of Physics & Chemistry, École Normale Supérieure mariecurie.com +1 22 3333 4444 Marie.Curie@ens.fr @mariecurie mariecurie mariecurie
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Some stuff about me

- I poisoned myself doing research.
- I was the first woman to win a Nobel prize
- I was the first person and only woman to win a Nobel prize in two different sciences.

Education

1889-91	Informal studies Warsaw, Poland	Flying University
1893	Master of Physics Paris, France	Sorbonne Université
1894	Master of Mathematics Paris, France	Sorbonne Université

Nobel Prizes

1903	Nobel Prize in Physics Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel
1911	Nobel Prize in Chemistry Awarded for the discovery of radium and polonium

Publications

1. O'Hara-Wild, M., & Hyndman, R. (2020). Vitae: Curriculum vitae for r markdown.
2. Müller, K., & Wickham, H. (2021). Tibble: Simple data frames. <https://CRAN.R-project.org/package=tibble>

Author(s)

Rob J Hyndman & Mitchell O'Hara-Wild

latexcv

latexcv cv and resume templates

Description

A collection of simple and easy to use, yet powerful LaTeX templates for CVs and resumes:
<https://github.com/jankapunkt/latexcv>

Usage

```
latexcv(..., theme = c("classic", "modern", "rows", "sidebar", "two_column"))
```

Arguments

...	Arguments passed to <code>cv_document</code> .
theme	The theme used for the template (previews in link above).

Value

An R Markdown output format object.

Preview

MARIE CURIE | RESUME
Professor

School of Physics & Chemistry, Ecole Normale Supérieure +1 22 3333 4444

[@mariecurie.com](#) [Marie.Curie@em.fr](#)

Some stuff about me

- I poisoned myself doing research.
- I was the first woman to win a Nobel prize
- I was the first person and only woman to win a Nobel prize in two different sciences.

Education

Informal studies - Flying University- Warsaw, Poland	1889-91
Master of Physics - Sorbonne Université- Paris, France	1893
Master of Mathematics - Sorbonne Université- Paris, France	1894

Nobel Prizes

Nobel Prize in Physics - Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel	1903
Nobel Prize in Chemistry - Awarded for the discovery of radium and polonium	1911

Publications

- O'Hara-Wild, M., & Hyndman, R. (2020). *Vitae: Curriculum vitae for r markdown*.
- Müller, K., & Wickham, H. (2021). *Tibble: Simple data frames*. <https://CRAN.R-project.org/package=tibble>

Author(s)

Mitchell O'Hara-Wild, themes by Jan Küster (@jankapunkt)

markdowncv

Eliseo Papa's markdown-cv template

Description

Produces a CV in the HTML format using various styles of the markdown-cv template: <https://github.com/elipapa/markdown-cv>

Usage

```
markdowncv(..., theme = c("kjhealy", "blmoore", "davewhipp"))
```

Arguments

... Arguments passed to `cv_document`.

theme The style used in the CV (matches the prefix of CSS files). The "kjhealy" theme is inspired by [@kjhealy's vita template](#), "blmoore" is from [@blmoore's md-cv template](#), and "davewhipp" is [@davewhipp's theme](#) which notably has dates right aligned.

Value

An R Markdown output format object.

Preview

		Marie Curie
		<i>Professor</i>
		School of Physics & Chemistry, École Normale Supérieure
		+1 22 3333 4444 mariecurie.com Marie.Curie@ens.fr mariecurie mariecurie mariecurie
Some stuff about me		I poisoned myself doing research. I was the first woman to win a Nobel prize I was the first person and only woman to win a Nobel prize in two different sciences.
Education	1889-91	Warsaw, Poland Informal studies (Flying University)
	1893	Paris, France Master of Physics (Sorbonne Université)
	1894	Paris, France Master of Mathematics (Sorbonne Université)
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	1911	Nobel Prize in Chemistry (Awarded for the discovery of radium and polonium)
Publications	1.	O'Hara-Wild, M., & Hyndman, R. (2020). <i>Vitae: Curriculum vitae for r markdown</i> .
	2.	Müller, K., & Wickham, H. (2021). <i>Tibble: Simple data frames</i> . https://CRAN.R-project.org/package=tibble

Author(s)

Mitchell O'Hara-Wild, theme by Eliseo Papa ([@elipapa](#))

moderncv	<i>Moderncv template</i>
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Description

Moderncv provides a documentclass for typesetting curricula vitae in various styles. Moderncv aims to be both straightforward to use and customizable, providing five ready-made styles (classic, casual, banking, oldstyle and fancy): <https://github.com/xdanau/moderncv>

Usage

```
moderncv(  
  ...,  
  theme = c("casual", "classic", "oldstyle", "banking", "fancy"),  
  latex_engine = "pdflatex"  
)
```

Arguments

...	Arguments passed to <code>cv_document</code> .
theme	The theme used for the template.
latex_engine	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", "xelatex" and "tectonic".

Value

An R Markdown output format object.

Preview

Marie Curie

Professor

Some stuff about me

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1889-91 **Informal studies**, *Flying University*, Warsaw, Poland.

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School of Physics & Chemistry, École Normale Supérieure
 ☎ +1 22 3333 4444 • ✉ Marie.Curie@ens.fr • 🌐 mariecurie.com
 📄 mariecurie • 🐦 mariecurie • 📱 mariecurie

Author(s)

Mitchell O'Hara-Wild, theme by Xavier Danaux (@xdanaux)

twentyseconds

Twenty Seconds CV template

Description

A curriculum vitae, otherwise known as a CV or résumé, is a document used by individuals to communicate their work history, education and skill set. This is a style template for your curriculum

written in LaTeX. The main goal of this template is to provide a curriculum that is able to survive to the résumés screening of "twenty seconds": <https://github.com/spagnuolocarmine/TwentySecondsCurriculumVitae-LaTeX>

Usage

```
twentyseconds(...)
```


Arguments

... Arguments passed to `cv_document`.

Value

An R Markdown output format object.

Preview



MarieCurie
Professor
January 2021

📍 School of Physics & Chemistry,
École Normale Supérieure

☎ +1 22 3333 4444

🌐 mariecurie.com

✉ Marie.Curie@ens.fr

🐦 [mariecurie](#)

🔗 [mariecurie](#)

📌 [mariecurie](#)

About me _____

Marie is a Polish and naturalized-French physicist and chemist who conducts pioneering research on radioactivity.

Some stuff about me

- I poisoned myself doing research.
- I was the first woman to win a Nobel prize
- I was the first person and only woman to win a Nobel prize in two different sciences.

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2. Müller, K., & Wickham, H. (2021). *Tibble: Simple data frames*. <https://CRAN.R-project.org/package=tibble>

Author(s)

Mitchell O'Hara-Wild, theme by Carmine Spagnuolo (@spagnuolocarmine)

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