Me familyName

⌖ Your Location   ✉ youremail@yourdomain.com   ☎ 0541 999 99 99   🔗 yourwebsite.com   in yourusername
⌂ yourusername

Welcome to RenderCV!

RenderCV ↗ is a LaTeX-based CV/resume framework. It allows you to create a high-quality CV or resume as a PDF file from a YAML file, with **full Markdown syntax support** and **complete control over the LaTeX code**.

The boilerplate content was inspired by Gayle McDowell ↗.

Quick Guide

- Each section title is arbitrary and each section contains a list of entries.
- There are 7 unique entry types: *BulletEntry*, *TextEntry*, *EducationEntry*, *ExperienceEntry*, *NormalEntry*, *PublicationEntry*, and *OneLineEntry*.
- Select a section title, pick an entry type, and start writing your section!
- Here ↗, you can find a comprehensive user guide for RenderCV.

Education

BS   **University of Pennsylvania**, Computer Science   Sept 2000 – May 2005

- GPA: 3.9/4.0 (Transcript ↗)
- **Coursework:** Computer Architecture, Comparison of Learning Algorithms, Computational Theory

Experience

Apple, Software Engineer   Cupertino, CA
                                                                         June 2005 – Aug 2007
                                                                         2 years 2 months

- Reduced time to render user buddy lists by 75% by implementing a prediction algorithm
- Integrated iChat with Spotlight Search by creating a tool to extract metadata from saved chat transcripts and provide metadata to a system-wide search database
- Redesigned chat file format and implemented backward compatibility for search

Microsoft, Software Engineer Intern   Redmond, WA
                                                                         June 2003 – Aug 2003
                                                                         2 months

- Designed a UI for the VS open file switcher (Ctrl-Tab) and extended it to tool windows
- Created a service to provide gradient across VS and VS add-ins, optimizing its performance via caching
- Built an app to compute the similarity of all methods in a codebase, reducing the time from $\mathcal{O}(n^2)$ to $\mathcal{O}(n \log n)$
- Created a test case generation tool that creates random XML docs from XML Schema
- Automated the extraction and processing of large datasets from legacy systems using SQL and Perl scripts

Publications

3D Finite Element Analysis of No-Insulation Coils   Jan 2004

Frodo Baggins, **John Doe**, Samwise Gamgee

10.1109/TASC.2023.3340648 ↗

Projects

Multi-User Drawing Tool   github.com/name/repo ↗
- Developed an electronic classroom where multiple users can simultaneously view and draw on a "chalkboard" with each person's edits synchronized
- Tools Used: C++, MFC

Synchronized Desktop Calendar   github.com/name/repo ↗
- Developed a desktop calendar with globally shared and synchronized calendars, allowing users to schedule meetings with other users
- Tools Used: C#, .NET, SQL, XML

Custom Operating System   2002
- Built a UNIX-style OS with a scheduler, file system, text editor, and calculator
- Tools Used: C

Technologies

Languages: C++, C, Java, Objective-C, C#, SQL, JavaScript

Technologies: .NET, Microsoft SQL Server, XCode, Interface Builder