# John Doe

lacktriangle Your Location lacktriangle your<br/>email@yourdomain.com lacktriangle +90 541 999 99 99 lacktriangle your<br/>website.com

in yourusername 🕠 yourusername

#### Welcome to RenderCV!

RenderCV Z 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 is taken from here  $\mathbb{Z}$ , where a *clean and tidy CV* pattern is proposed by Gayle Laakmann McDowell  $\mathbb{Z}$ .

# 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 **\(\mathbb{Z}\)**, you can find a comprehensive user guide for RenderCV.

# Education

#### University of Pennsylvania

Sept 2000 - May 2005

BS in Computer Science

- ∘ GPA: 3.9/4.0 (Transcript 🗹)
- Coursework: Computer Architecture, Artificial Intelligence, Comparison of Learning Algorithms, Computational Theory

#### Experience

#### Software Engineer

Cupertino, CA

Apple

 $June\ 2005-Aug\ 2007$ 

- $\circ\,$  Reduced time to render the user's buddy list by 75% by implementing a prediction algorithm
- Implemented iChat integration with OS X 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

#### Lead Student Ambassador

Redmond, WA

Microsoft

Sept 2003 - Apr 2005

- Promoted to Lead Student Ambassador in the Fall of 2004, supervised 10-15 Student Ambassadors
- Created and taught a computer science course, CSE 099: Software Design and Development

## **Head Teaching Assistant**

Philadelphia, PA

Oct 2001 – May 2003

University of Pennsylvania

- o Implemented a user interface 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, optimized its performance via caching
- Programmer Productivity Research Center (Summers 2001, 2002)
- Built an app to compute the similarity of all methods in a code base, 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

#### Software Engineer, Intern

Redmond, WA

Microsoft

June 2003 - Aug 2003

Automated the extraction and processing of large datasets from legacy systems using SQL and Perl scripts

#### **Publications**

# ${\bf Magneto-Thermal\ Thin\ Shell\ Approximation\ for\ 3D\ Finite\ Element\ Analysis\ of\ No-Insulation\ Coils}$

Jan 2004

Albert Smith,  $John\ Doe$ , Jane Derry, Harry Tom, Frodo Baggins 10.1109/TASC.2023.3340648  $\checkmark$ 

# **Projects**

#### Multi-User Drawing Tool

- Developed an electronic classroom where multiple users can view and simultaneously draw on a "chalkboard" with each person's edits synchronized
- o Tools Used: C++, MFC

#### Synchronized Calendar

- Developed a desktop calendar with globally shared and synchronized calendars, allowing users to schedule meetings with other users
- ∘ Tools Used: C#, .NET, SQL, XML

Operating System

2002

- o Developed a UNIX-style OS with a scheduler, file system, text editor, and calculator
- o Tools Used: C

# Additional Experience and Awards

Instructor (2003-2005): Taught 2 full-credit computer science courses

Third Prize, Senior Design Project: Awarded 3rd prize for a synchronized calendar project out of 100 entries

### **Technologies**

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

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