# John Doe

lacktriangledown Your Location lacktriangledown your<br/>email@yourdomain.com lacktriangledown 4 0541 999 99 99 lacktriangledown your<br/>website.com lacktriangledown in yourusername

• yourusername

## Welcome to RenderCV!

RenderCV Z is a LaTeX-based CV/resume version-control and maintenance app. It allows you to create a high-quality CV or resume as a PDF file from a YAML file, with 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 **\(\mathbb{Z}\)**, you can find a comprehensive user guide for RenderCV.

## Education

## University of Pennsylvania

Sept 2000 - May 2005

BS in Computer Science

- $\circ$  GPA: 3.9/4.0 (a link to somewhere  $\square$ )
- o Coursework: Computer Architecture, Comparison of Learning Algorithms, Computational Theory

# Experience

## Software Engineer

Cupertino, CA

Apple

June 2005 - Aug 2007

- 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

## Software Engineer Intern

Redmond, WA

Microsoft

June 2003 – Aug 2003

- Designed a UI for the VS open file switcher (Ctrl-Tab) and extended it to tool windows
- o 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  $\mathcal{O}(n\log n)$
- o 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

• 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

- 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

- o Built a UNIX-style OS with a scheduler, file system, text editor, and calculator
- $\circ\,$  Tools Used: C

# **Technologies**

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

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