John Doe

# Summary

 This is an example resume to showcase the capabilities of the open-source LaTeX CV generator, RenderCV ☑. A substantial part of the content is taken from here ☑, where a clean and tidy CV pattern is proposed by Gayle L. McDowell.

## Education

Sept. 2000 to May 2005

BS, Computer Science, University of Pennsylvania

GPA: 3.9/4.0 (Transcript **△**)

**Coursework:** Software Foundations, Computer Architecture, Algorithms, Artificial Intelligence, Comparison of Learning Algorithms, Computational Theory.

## Experience

June 2004 to Aug. 2004

Software Engineer, Intern, Apple Computer, CA, USA

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 that extracts metadata from saved chat transcripts and provides metadata to a system-wide search database.

Redesigned chat file format and implemented backward compatibility for search.

Sept. 2003 to Apr. 2005

Lead Student Ambassador, Microsoft Corporation, WA, USA

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.

Oct. 2001 to May 2005

Head Teaching Assistant, University of Pennsylvania, PA, USA

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 service via caching.

Programmer Productivity Research Center (Summers 2001, 2002)

Built app to compute the similarity of all methods in a code base, reduced 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.

June 2003 to Aug. 2003

Software Design Engineer, Intern, Microsoft Corporation, WA, USA

Promoted to Lead Student Ambassador in the Fall of 2004, supervised 10 - 15 Student Ambassadors.

# **Publications**

Jan. 2004 Magneto-Thermal Thin Shell Approximation for 3D Finite Element Analysis of No-Insulation Coils, 10.1109/TASC.2023.3340648 🗹

A. Smith, J. Doe, J. Derry, H. Tom, A. Andsurname

# **Projects**

### Jan. 2004 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.

Used C++ and MFC.

#### 2003 to 2004 **Synchronized Calendar**

Developed a desktop calendar with globally shared and synchronized calendars, allowing users to schedule meetings with other users.

Used C#.NET, SQL, and XML.

#### Jan. 2002 **Operating System**

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

# Additional Experience And Awards

Instructor (2003 - 2005) Taught two full-credit Computer Science courses.

**Projects** 

Third Prize, Senior Design Awarded 3rd prize for a synchronized calendar project out of 100 projects.

# **Technologies**

Languages C++, C, Java, Objective-C, C#.NET, SQL, JavaScript

Software Visual Studio, Microsoft SQL Server, Eclipse, XCode, Interface Builder