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

• University of Pennsylvania

Sept. 2000 to May 2005

BS in Computer Science

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

Experience

• Apple Computer

CA, USA

Software Engineer, Intern

June 2004 to Aug. 2004

- 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.
- o Redesigned chat file format and implemented backward compatibility for search.

• Microsoft Corporation

WA. USA

Lead Student Ambassador

Sept. 2003 to Apr. 2005

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

• University of Pennsylvania

PA, USA

Head Teaching Assistant

Oct. 2001 to May 2005

- \circ Implemented a user interface 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. Optimized service via caching.
- o Programmer Productivity Research Center (Summers 2001, 2002)
- \circ Built app to compute the similarity of all methods in a code base, reduced time from $\mathcal{O}(n^2)$ to $\mathcal{O}(n \log n)$.
- o Created a test case generation tool that creates random XML docs from XML Schema.

• Microsoft Corporation

WA. USA

 $Software\ Design\ Engineer,\ Intern$

June 2003 to Aug. 2003

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

Publications

• Magneto-Thermal Thin Shell Approximation for 3D Finite Element Analysis of No-Insulation Coils

Jan. 2004

10.1109/TASC.2023.3340648 🗹

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

PROJECTS

• Multi-User Drawing Tool

Jan. 2004

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

• Synchronized Calendar

2003 to 2004

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

• Operating System

Jan. 2002

- 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.
- Third Prize, Senior Design Projects: 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