John Doe

⚲ Your Location ✉ youremail@yourdomain.com 📞 +90 541 999 99 99 🔗 yourwebsite.com

in yourusername ○ yourusername

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

Software Engineer, Intern *CA, USA*
Apple Computer *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.
- Redesigned chat file format and implemented backward compatibility for search.

Lead Student Ambassador *WA, USA*
Microsoft Corporation *Sept. 2003 to 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 *PA, USA*
University of Pennsylvania *Oct. 2001 to May 2005*

- 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.

Software Design Engineer, Intern *WA, USA*
Microsoft Corporation *June 2003 to Aug. 2003*

- 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 ↗

Projects

Multi-User Drawing Tool *2004*

- 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.

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 *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