Adam A. Smith

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Employment

Research Assistant, University of Wisconsin.

January 2001 – Present. Digital watermarks, artificial immune systems. Also machine learning, creating adaptive web-browsing assistants.

Teaching Assistant, University of Wisconsin. August 2000 – January 2001. Taught intro Java.

August 2000 – January 2001. Taught intro Java.

Software Developer, WellMed, Inc., Portland, OR August 1999 – August 2000. Led development and helped design of dynamic web pages. JavaScript, with supporting SQL and COM.

Research Intern, Lewis & Clark College, Portland, OR Summers 1996 - 1999. Original research into the nature of the Solar Magnetic Field. Theoretical physics problem solving. Programming and maintaining scientific computer models. Presented at American Astronomical Society Centennial Conference. Two publications.

Support Technician, Accolade Inc., San Jose, CA May - August 1995. Technical support and customer service for a software company. Dealt directly with 100-200 customers per week.

Education

University of Wisconsin, Madison, WI

August 2000 – Present. Ph.D. Program in Computer Science. M.S. in Computer Science, May 2002. 3.90 GPA

Lewis & Clark College, Portland, OR

B.A. in Mathematics/Comp. Sci. and Physics with Honors, May 1999. 3.99 GPA, Summa Cum Laude

Semester abroad in Sevilla, Spain January - May 1997. Fluent in Spanish.

Proficient in C/C++, Java, and JavaScript, PHP, and Perl. Have also worked with SQL, MFC, Fortran, x86 Assembly, and programming DirectX applications. Comfortable with Windows, UNIX, DOS, and Visual Programming.

Honors

Phi Beta Kappa, 1999 Goldwater Scholar, 1998 Sigma Pi Sigma (Physics Honor Society), 1997

References

Dr. Somesh Jha

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Dr. Jude Shavlik

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Dr. Jeff Ely

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