Sample Resume: Computer Science, Course Project

# **James Smith**

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### **EDUCATION**

## **University of Wisconsin-Madison**

Bachelor of Science, May 20xx Major: Computer Science GPA 3.9/4.0

### **Related Courses**

Introduction to Programming Machine Organization & Basic Systems

Introduction to Algorithms Digital Systems

Data Structures & Algorithms in Java Database Management Systems

### **COMPUTER SKILLS**

• Programming Languages: C++, Java, Visual Basic, SQL, HTML, Perl, OpenGL, Fltk

• Database Knowledge: SQL, T-SQL, MS Access, Sybase

Web Programming Knowledge: ASP, JavaScript, Flash ActionScripts, CSS2, PHP

• Web Programming Software: HTML5, Director, Joomla, Ruby on Rails

• Graphical Software: Photoshop, Illustrator, Fireworks, InDesign

• Operating Systems: Windows XP/7, UNIX, Linux

#### **TECHNICAL EXPERIENCE**

International Business Machines (IBM) Systems Test Intern Rochester, MN May 20xx - August 20xx

- Designed and implemented an operational database and data warehouse
- Improved and expanded existing sample database written in Java and SQL
- Automated GUI tests using WinRunner scripts
- Performed rigorous testing for several new IBM applications

Student Teaching Academic Resources with Technology Technology Team Member University of Wisconsin-Madison June 20xx - May 20xx

- Developed and presented software and resume workshops
- Trained students in the use of computer software

Department of Computer Science Course Project Team Lead University of Wisconsin-Madison August 20xx - May 20xx

- Developed spreadsheet program using object oriented design and C++
- Designed data storage and retrieval functions using dynamic array and linked list
- Organized peers to work cohesively and achieved top grade for programming skills