

## Scott Connor

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**Objective** A position related to the field of Data Mining, Data Science/Engineering, Data Analysis, Software Engineering, Web Design, IT or designing user interfaces that involves collaborating with a team to develop or optimize a technology or paradigm.

### Education

September 2009- May 2013

**University of Vermont (3.52 G.P.A.)**  
Computer Science (B.S.) major  
Mathematics (Pure) minor  
Upsilon Pi Epsilon - C.S. Honor Society

### Technical Skills

Programming Languages	-Java -C/C++ -OCaml -Prolog	-HTML/CSS/JavaScript/jquery -SQL -MATLAB -XML
Operating Systems	-Linux/Unix	-MacOS X/Windows 2000/XP/Vista/7/8
Applications	-MS Word, Excel, PP -Eclipse -AutoCAD -SolidWorks -Google Docs	-Weka (Data Mining App) -VB/Visual C++ -SQL -GitHub -Mathematica

### Relevant Courses

-Graphical Communication (SolidWorks)	-Computer Architecture
-Programming in MATLAB	-Artificial Intelligence
-Computer Networks (TCP/IP)	-Numerical Analysis (MATLAB)
-Programming Languages	-Human Computer Interaction
-Probability Models in Computer Science	-Network Security/Cryptography
-Algorithm Design and Analysis	-Data mining
-Database Design for the Web (MySQL)	-Integrative Computing (Android)

### Experience

**Student Project: Burlington, VT** Application Developer: April 2012 – November 2012

-Developed Android applications, researching and implementing solutions, debugging software, optimizing code, and handling the issues of compatibility between platforms on day-to-day issues.  
-Worked with Eclipse IDE. Produced user-friendly interfaces using XML and Java to exceed user expectations.

**University of Vermont: Burlington, VT** Teaching Assistant: August 2009 - January 2013

-Individually Coordinated instructional labs for beginner CAD students.  
-Responsible for planning course work, deadlines and grading of lab activities.  
-Coordinated with the professor of the course to ultimately transform novice users to experts.

**Kibart, Inc: Baltimore, MD** CAD Operator: August 2008 – July 2009

-Assisted mechanical and electrical engineers draft and design commercial HVAC and electrical systems.  
-Worked with AutoCAD drafting software. Made detailed drawings to be used by field contractors.  
-Met strict deadlines for very important and costly projects, while maintaining excellent client relations.