

Roger K. Trussell  
7 Worthen Street  
Lebanon NH 03766  
(603) 678-9660

[roger.k.trussell@gmail.com](mailto:roger.k.trussell@gmail.com)

Portfolio samples: <http://rktebnhwebworks.net/>

**Programming Languages:**

PERL, PHP, (X)HTML, XML, CSS, JavaScript (ES5 and ES6), TypeScript, BASH shell script

**JavaScript Libraries:**

JQuery, Angular 2+, ReactJS

**Operating Systems:**

Linux Mint, Ubuntu, Microsoft Windows XP

**EMPLOYMENT:**

EWIZE.com, Lebanon, NH

**Independent Contractor**, (2003 to present)

Made an appointment scheduling application for a pet salon in the form of a web application

Modified Perl scripts and MySQL data items on a web-server - allowed paying customers to prioritize their website listings

Maintained customized shopping cart web-applications written in Perl

Wrote Drupal themes for custom web-applications, wrote AJAX-PHP code to allow inserting of pictures in a WYSIWYG editor

Wrote Perl programs to import tide data into a web-application database

Wrote a Firefox extension that interacts with the My Hippocampus website

Dartmouth-Hitchcock Clinic at Dartmouth Hitchcock Medical Center, Lebanon, NH

**Programmer Analyst**, (2001 to 2003)

Facilitated telecommuting by writing and maintaining software installers for clinicians to use at home

Used Microsoft tools to customize the Office XP installer and the Internet Explorer installers for 3,000+ end-users

Used the Netscape CCK tool to customize the Netscape 4.76 installer for 3,000+ end-users

isee systems, inc. (f/k/a High Performance Systems, Inc.), Hanover, NH

**Software Engineer, Technical Support Staff, and Software Tester**, (1998 to 2000)

Wrote and tested software installers for commercial products

Tested commercial applications prior to shipping

Assisted technical support staff on matters that required investigation

Wrote Visual Basic shell programs for applications designed by HPS and Harvard Business School Publishing

Maintained C++ code for a COM component

Tuck School of Business, Dartmouth College, Hanover, NH

**Research Assistant**, (1997 to 1999)

Wrote a program in ANSI C that will find the optimal schedule for a simple production line or a simple assembly line

Norris Cotton Cancer Center, Hanover, NH

**Data Entry Typist**, (1996 to 1998)

Used the Fourth Dimension Macintosh program to enter confidential patient information into a research database

**INTERNSHIPS:**

Timken Aerospace (f/k/a Split Ball Bearing), Lebanon, NH

**Administrators' Assistant**, (1994)

Organized cabling for the Novel network and the IBM AS 400 control pads

Used FoxPro to enhance a software auditing system

**EDUCATION:**

Rensselaer Polytechnic Institute (RPI), Troy, NY Cumulative GPA: 3.521

Bachelor of Science in Computer Science, August 1996