

a: 519 florence st, raleigh nc, 27603  
p: 336 707 4611  
e: tyler@snotmonkey.com

**Work****Contract UI Designer – HumanCentric Inc. (Apr 2006 – Present)**

Wrote internal style guide based on the Windows Vista UI Documentation  
Developed internal stencils and macros to aid in Visio development  
Used dev. cycle: requirement scrub, wireframing, interaction design, design specification  
Assisted in streamlining project estimation and cost tracking processes

**Freelance Work – Tynker Inc. (Jan 2000 – Present)**

Concept development and UI design for a medical device with Plexus Corporation  
Winner, 2005 World Traffic Safety Symposium Design Competition  
Redeveloped the NCSU IDSA chapter website ncsuids.org  
Developed online presence for Patton & Associates Mortgage Loans pamloans.com

**Contract Web Architect – NC Dept. of Public Instruction (Feb 2004 – Dec 2004)**

Developed the website system architecture, organizational structure and data engine  
First state site to be IRMC Compliant: xml, xhtml 1.1, css 2.0, wcag, wai, section 508  
Runs ncpublicschools.org, nhealthyschools.org, ncgovschool.org

**Web Developer - Greensboro News & Record (1998 - 1999)**

Redesign and reorganization of news-record.com, in use from 1999-2005

**Web Developer - NCSU ECE Department (Oct 2002 - Feb 2003)**

Enhanced and developed dynamic tools for the ECE Department website ece.ncsu.edu  
Redesigned the ECE Senior Design Project Website

**Contract Software Developer - Transcription Relief Services (Jun 2001 – Mar 2002)**

Developed the original web presence and intranet for TRS transrs.com  
Developed document counting application for automated payroll and billing  
Allowed TRS to expand their client base and increased revenues by 7%

**Project Manager - 3Core Communications (Mar 2003 – Sept 2003)**

Setup organizational scheme for the company using Project, Sharepoint and Exchange  
Resulted in an increase of 3Core's gross revenue of over 110%  
Managed seven Windows, IRIX and Linux based development and production servers  
Performed project estimation, client liaison and lead development functions

**IT Consultant- G.E. Gibson & Associates Inc. (1997 - 2005)**

Design and installation of office networks, software installations and support for clients

**Competencies**

Microsoft Windows 9x/2000/XP, MacOS 8.5/9/X, \*nix, Adobe Creative Suite, CorelDraw, Adobe Production Studio, Macromedia Studio MX, MS Office XP/03, Rhino3d, 3D Max, Alias Studiotools, Sketchup, xml, xhtml, php, javascript, MySQL, Postgresql, VB, Java

**Education**

North Carolina State University - **Master of Industrial Design** - Graduate May 2007  
North Carolina State University - **B. S. Computer Science** - HCI Concentration - 2002  
Minor in Art & Design

