

Sam Winborn Gwydir

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EDUCATION	Texas A&M University College Station Texas USA B.E., Computer Engineering, May, 2014 Carnegie Mellon University Pittsburgh Pennsylvania USA Pre-College Advanced Placement/Early Action Stratford High School Houston Texas US	2010 - (Spring 2015) Summer 2009 2006 - 2010
PROFESSIONAL INTERESTS	Operating Systems Programming Languages Free Software Text Editors Interface Design Compression Encryption Emulation	
PERSONAL EXPERIENCE	ToastMasters Data Structures & Algorithms C++ Language <i>Officer F2012 - S2013 Tutor F2012 & S2013 Tutor S2011</i>	
TECHNICAL SKILLS	<i>Proficiency Descending</i> Languages Objective-C/C++/C Ruby Haskell ZSH/Bash Scheme Markup HTML CSS L ^A T _E X Markdown DocT _E X Frameworks Cocoa Ruby on Rails Tools Emacs Vim Git Regular Expressions Mathematica Xcode InDesign OS Mac OS X Gentoo Linux FreeBSD Windows Skills Soldering Analog & Digital Circuit Design Schematics Blueprints	
PROFESSIONAL EXPERIENCE	Assistant <i>Dr. William Bassichis (Texas A&M University)</i> · L ^A T _E X · T _E X · Emacs · Adobe Illustrator Reformatting and Updating Figures for Don't Panic I, II & III, migrating original T _E X to L ^A T _E X Web Consultant <i>Stratford Playhouse</i> · Squarespace · HTML/CSS Created a Squarespace blog which hosts the playhouse's news, photos and ticket sales Web Designer <i>Lance Brown</i> · MailChimp · HTML/CSS Created a table based layout for an email to Liskow & Lewis' clientele for an annual meeting. Web Designer & Photographer <i>Julie King</i> · HTML/CSS Created a website showcasing the sale of their house IT <i>J & E Construction Company</i> IT <i>Superior Exterior</i> Summer Intern <i>FMC Technologies</i> Transferred data to new documenting system; Tested new formula for RFID covers	2012-Present 2010 2010 2010 - Present 2010 2009
PERSONAL PROJECTS	TAMU Toastmasters <i>Consultant</i> · Ruby on Rails · HTML · CSS · Postfix · Dovecot Built a new website for TAMU Toastmasters based on Ruby on Rails. Also hosted the mailing list on a separate server. Lance Brown Design <i>Programmer</i> · Ruby on Rails · HTML · CSS Re-wrote the backend of Lance Brown's online portfolio using Ruby on Rails Objective-Tea <i>Owner/Programmer</i> · Shopify Templating Language (Liquid) · Ruby · HTML/CSS Sold tea online through my own store, with a custom theme	2013 2011 2010