

Sam “Bubba” Winborn Gwydir

PROFESSIONAL INTERESTS

Application Development Programming Languages UNIX Sound Engineering
 Text Editors Typesetting Internet Legislation Intellectual Property

PROFESSIONAL EXPERIENCE

Assistant *Dr. William Bassichis (Texas A& M University)* **2012**
 · L^AT_EX · T_EX · Emacs · Adobe Illustrator
 Reformatting Don't Panic I, II & III, the professor's Textbook from T_EX to L^AT_EX and updating figures

Web Consultant *Stratford Playhouse* **2010**
 · Squarespace · HTML/CSS
 Created a Squarespace blog which hosts the playhouse's news, photos and ticket sales

Web Designer *Lance Brown*
 · MailChimp · HTML/CSS
 Created a table based layout for an email to Liskow & Lewis' clientele for an annual get together.

Web Designer & Photographer *Julie King* **2010**
 · HTML/CSS
 Created a website showcasing the sale of their house

IT *J & E Construction Company*

IT *Superior Exterior*

Summer Intern *FMC Technologies* **2009**
 Input blueprints into new documenting system

PROJECTS

Avril Six *Programmer* **2011**
 · Ruby on Rails
 A website created as a present to a friend. A personalized music recommendation application.

Lance Brown Design *Programmer*
 · Ruby on Rails
 Re-wrote the backend of his website using Ruby on Rails

Objective-Tea *Owner/Programmer* **2010**
 · Shopify · Ruby · HTML/CSS
 Sold tea online through my own store

TECHNICAL SKILLS

Proficiency Familiarity
 Objective-C/C++/C Ruby Scheme ZSH/Bash
 HTML/HAML CSS/SASS L^AT_EX
 Cocoa Ruby on Rails FLTK
 Vim Emacs Xcode Photoshop Mathematica Regular Expressions Git Illustrator Matlab
 Mac OS X Gentoo/Arch Linux Windows
 Soldering Analog & Digital Circuit Design Schematics Blueprints

PERSONAL EXPERIENCE

Data Structures & Algorithms C++ Language Stratford Playhouse Academy of Science
Tutor Fall 2012 *Tutor Spring 2011* *Dance Co-Captain 2010* *Member 2009 & 2010*

HOBBIES

Rock Climbing Biking Comedy Modding Video Game Consoles Writing
 Tea French Geocaching Dancing Swimming

EDUCATION

Texas A&M University College Station Texas USA **2010 - (Spring 2014)**
 B.E., Computer Engineering, May, 2014 (GPA: 3.287)

Carnegie Mellon University Pittsburgh Pennsylvania USA **Summer 2009**
 Pre-College Advanced Placement/Early Action

Stratford High School Houston Texas US **2006 - 2010**