

Steven Brunwasser

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Home Address

P.O. Box 333
Fort Montgomery, NY 10922

University Address

43 Colony Manor Drive Colony Manor
Rochester, NY 14623

Education

Rochester Institute of Technology; Rochester, NY

BS/MS in Computer Science, Minor in Software Engineering, Minor in Deaf Studies

September 2010-Present

Experience

Apple Intern

Marc Verstaen; Apple, Inc., iOS Apps & Frameworks, UIKit

June 2013-
August 2013

Apple Intern

Marc Verstaen; Apple, Inc., iOS Apps & Frameworks, UIKit

June 2012-
August 2012

iPad Software Developer

Dr. Stephanie Ludi; RIT SE

Developing iPad applications to aid visually-impaired students in the classroom. Upgrading the system to iOS 5 and implementing UIDocument and iCloud support.

February 2012-
May 2012

Skills and Accomplishments

Objective-C with Cocoa for Mac OS X and iOS

Go lang, Google's Compiled Language

C, C++, Java, Ruby, Python, HTML, CSS, JavaScript

Haskell, SML, Scheme

Taught myself MIPS Assembly

Teaching myself the Lambda Calculus

Comfortable within a Unix environment

Expereince with Photoshop and Illustrator

Can Converse in American Sign Language

I wrote this entire resume with HTML5 and CSS3

Personal Projects

<http://github.com/altece> <http://altece.com/projects.html>

Cobbler

A Primitive C Object System using marcos to implement inheritance and build a dynamic object system a la Objective-C.

Reggie the Regex Parser

A Regular Expression Parser

Builds a Non-Deterministic Finite Automata (NFA) from a Regular Expression and allows for pattern matching against strings.

Graphing

Published on the iTunes App Store

iOS Graph Theory Toy to play with graph isomorphy and planarity for Discrete Mathematic's Graph Theory.

Gravity

Objective-C 2D Gravity Simulator

Simulates newtonian gravity between circles on a two-dimensional plane.

Activities

Attended Apple Cocoa Camp 2011

Mentor of the Society of Software Engineers

Head of TechTalks for the SSE

Member of RIT Players