

Steven Brunwasser

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Current Address

151 Calderon Ave, Apartment 4
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Perminant Address

P.O. Box 333
Fort Montgomery, NY 10922

Education

Rochester Institute of Technology; Rochester, NY
BS in Computer Science, Minor in Deaf Studies

September 2010-May 2014

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
C, C++, Go, Java, Ruby, Python
Haskell, SML, Scheme
Taught myself the Lambda Calculus
Taught myself MIPS Assembly

Comfortable within a Unix environment
Experience with Photoshop and Illustrator
Conversational in American Sign Language
Learning German and Linguistics
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.

BetterBuses

A new way of looking at the RIT bus schedules.
A ruby script for generating a JSON file representing the RIT bus routes when given data in an easy-to-manually-input format, and an iOS app for displaying bus route information in a Point-A-to-Point-B manner.

Graphing

Published on the iTunes App Store
iOS Graph Theory Toy to play with graph isomorphy and planarity for Discrete Mathematic's Graph Theory.

Activities

Attended Apple Cocoa Camp 2011
Mentor of the Society of Software Engineers

Head of Talks for the SSE
Member of RIT Players