Steven Brunwasser

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Education

Rochester Institute of Technology; Rochester NY September 2010 – May 2014

BS in Computer Science, Minor in Deaf Studies

Experience

DoorDash Inc.; iOS Software Engineer March 2017 – Present

Anderthan Hashish; iOS Mobile Infrastructure

Google Inc.; iOS Software Engineer January 2016 – March 2017

Varouj Chitilian; Payments, Hands Free

Apple Inc.; iOS Software Engineer January 2015 – December 2015

David McLeod; iOS Apps & Frameworks, Productivity Apps, Contacts

Apple Inc.; Intern June 2014 – December 2014

Marc Verstaen, Olivier Bonnet, and Paul Seligman; iOS Apps & Frameworks, CloudKit & iOS Spotlight Search

Apple Inc.; Intern June 2013 – August 2013

Marc Verstaen; iOS Apps & Frameworks, UIKit

Apple Inc.; Intern June 2012 – August 2012

Marc Verstaen; iOS Apps & Frameworks, UIKit

Knowledge

Objective-C Swift C C++ C# Go Ruby Python

Haskell SML F# Scheme MIPS Assembly Lambda Calculus

Unidirectional Dataflow Functional Programming Functional Optics Reactive Programming

Conversational in American Sign Language Learning German Learning Linguistics

Personal Projects

http://github.com/altece http://brun.ws/projects.html

Cobbler

A Primitive C Object System using macros 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 isomorphism and planarity for Discrete Mathematics' Graph Theory.