
BRANDON CARPENTER

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828.443.1651 (c)
St. Simons Island, GA

Software engineer with over 9 years of experience building native iOS applications.
Passionate about leading engineers to bond as a team and solve complex technical challenges.

Experience **Twitter**

Staff Software Engineer
Senior Software Engineer

San Francisco, CA / Remote
May 2019 - Present
October 2013 - May 2019

iOS development and technical leadership within Twitter for iOS for over 8 years.

- Led numerous infrastructure and user-facing projects in Swift and Objective-C
- Tech Lead of the iOS Direct Messages team from August 2016 - November 2018
- Current Tech Lead of the iOS Feature Infrastructure team - a fully remote team of 9 iOS engineers who own the data modeling, model caching, and network request infrastructure of Twitter for iOS
 - I provide mentorship and architectural guidance for the team in addition to assisting with coding and debugging tasks
 - We are currently executing on a plan and 18 month roadmap that I developed for evolving our app's data flow to adopt a Relay-like paradigm (relay.dev) in a way that is compatible with our existing infrastructure
 - I also regularly consult for counterparts from our Android and Web teams who are undergoing similar efforts.

Scoutmob **Software Engineer**

Atlanta, GA
April 2012 - October 2013

Full stack web (Ruby on Rails), e-commerce (Spree), and native iOS app development (Objective-C) for a Groupon-like startup. Lead iOS developer.

The Creative Circus **Instructor (Part-time)**

Atlanta, GA
April 2012 - June 2013

Co-developed the curriculum (lectures, assignments, and exams) for "Introduction to Programming", a class that teaches programming fundamentals using JavaScript in a trade school environment. Guided classes through the material every 10 weeks.

Leader Enterprises **Web Developer**

Atlanta, GA
January 2008 - March 2012

Full-stack web development using PHP/JavaScript and server management in an agency environment. Clients ranged from SMBs to Fortune 500 corporations.

Amazon.com **Software Development Engineer Intern**

Seattle, WA
May 2007 - August 2007

Developed internal tools using a Java web service and Perl/JavaScript frontend.

Education **Georgia Institute of Technology**

Bachelor of Science in Computer Science, May 2008
Magna Cum Laude

Atlanta, GA
