Dalton Cherry

Austin, TX

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Experience

Co-Founder at Vluxe   **Mar 2015-Present**

- Specialized in OS X and iOS development. Contracted to Dollar Shave Club. Created iOS animated WebP viewer. Built several custom animations, transitions, and UIs.

Co-Founder at Instee   **Feb 2014-Feb 2015**

- Created completely custom iOS app that leverages Instagram OAuth API, custom animations and navigation. Built a scalable real-time messaging server in Go over WebSockets.

Lead iOS Developer at Chat Simply   **Oct 2012- Feb 2014**

- Created completely custom iOS app that leverages the XMPP protocol, custom animations and navigation. Created XMPP client library in Objective-C.

Lead Cocoa Developer at Lightspeed Systems   **Jan 2011-March 2015**

- Created a universal iOS app that includes features for both social networking and learning management system. Built a web filtering service in C for both OS X and Linux. Developed a user identity agent (AD and OD) for OS X in Objective-C.

Technical Support Engineer at Lightspeed Systems   **Aug 2009 - Dec 2010**

- Provided technical assistance on security/networking-based product. Highest volume of cases taken in a year with a 97% customer satisfaction rating. Preformed workload and case management, network and desktop troubleshooting, web/email/SQL installs and network configuration for implementing software in the customer's network.

Education

The Masters College   **Mar 2016**

- Earned a Bachelor of Science in Computer Information Systems with an emphasis in Computer Science.

Skills

- **Frameworks/Technologies**: CoreData, CoreLocation, Foundation, AppKit, UIKit, CoreText, Core Graphics, WebSockets, HTTP, JSON, NoSQL, SQL.

- **Languages**: Swift, Objective-C, C, C++, Go, Java, Javascript

- **Platforms**: MacOS, iOS, Linux

Publications

- **Notable Projects**: [Starscream, SwiftHTTP](), [ImageButter]() [Conductor](), [Jetfire](), [Jazz](), [JSONJoy]()

- **[vluxe.io]()**: Weekly programming posts.

- Dollar Shave Club Engineering Blog: [Shaving Our Image Size]()