ELIZABETH SIEMER

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Union City, CA

Profile

I graduated from Wichita State University and am a Developer, and Partner with The Growl Project, LLC, and Founder of Dark Chocolate Software, and am looking for an opportunity that will provide me opportunities to grow as a developer, and provide me with a challenge. I am open to both remote work and local to the SF Bay area. I strongly value my user's privacy and their ownership of data.

Experience

DEVELOPER WITH THE GROWL PROJECT 2010-PRESENT

Wrote many of the major features of **Growl** 1.3 and on, including CoreData history and registration database. Rewrote net- working to be more reliable, rewrote plugin system to be more user and developer friendly. Created the AppleScript rules system. Rewrote **HardwareGrowler** to be plugin based. Worked on transitioning UI to auto-layout for translation.

iOS/macOS DEVELOPER 2009-PRESENT

Design, create, and support **iNXT Remote** for iOS for controlling and observing Lego NXT and EV3 robots. Wrote the forwarder application for macOS **iNXT Bridge**.

As **Dark Chocolate Software** (2014-Present): Design, create, and support **Cards** for Mac, iOS, tvOS, and watchOS, a recipe app focused on a user's recipes, and synced via CloudKit. Wrote an anonymous, account free sharing site for recipes. Design, create, and support **Annals** for Mac and iOS, an end to end encrypted journal app synced via CloudKit.

TECH SUPPORT, AL'S OLD AND NEW BOOK STORE WICHITA, KS 2005-2018

Set up, and maintained the computer hardware, and software for the store, including laptops and Mac Mini's. Designed a FileMaker database for cataloguing, an app for translating from Square's data to QuickBooks .iif files, as well as created CoreData backed time card and customer order databases.

TECH SUPPORT, RIBBIT COMPUTERS, WICHITA, KS 6/2007-7/2007

Provided full technical support to customers, both software and hardware components.

HANDICRAFT INSTRUCTOR, BSA - QUIVIRA SCOUT RANCH SEDAN, KS SUMMERS 2000/2001

Taught a minimum of 5 handicraft merit badge classes a day to Boy Scouts aged 11-17. Helped with whatever was necessary to keep the camp running smoothly elsewhere.

Education

Wichita State University, Bachelors of Science in Computer Science, 2011, Summa Cum Laude

Skills

Objective-C, Swift, CocoaTouch, Cocoa, CoreData, NSIncrementalStore, CloudKit, Cocoa Bindings, NSURLSession, NSJSONSerialization, Objective-C with Blocks, Grand Central Dispatch, Localization techniques, Auto-layout and Size Classes, Git, C, Java, Ruby, Linux programming, Network programming in Cocoa, SQL, User-interface design, C++