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skills (GOOD TO EXCELLENT)

- **Front-End:** HTML | JavaScript | CSS | Bootstrap | Wordpress | JQuery
- **UX Tools:** Adobe Dreamweaver | Photoshop | Illustrator | InDesign | Adobe XD
- **Data:** Parse BaaS | REST | JSON | Excel VBA | API (moderate) | PHP | MySQL
- **iOS:** Objective-C | Swift | Xcode | Cocoa Touch | Core Location GIS | Core Bluetooth / iBeacons
- **Teamwork:** Agile Sprints / Stand Up, GitHub, Slack, Trello, Airtable, Hangouts, Skype, DropBox, Box
- **Other:** G-Suite | Excel | SFDC | Visio | Mailchimp | SurveyMonkey | Quickbooks Pro

experience

2005 to present

Web / Front-end Developer

UI design, programming, testing and deployment of multiple e-commerce websites with database and cloud integrations, including:

- Programmed Javascript and Parse BaaS app for sales event tracking, with on-the-fly cloud database updates, Sendgrid API push notifications, guest RSVP functionality, and JSON export.
- For start up, produced website designed to match UI of parent company customer portal.
- Created blogs, oversaw Google Analytics Adwords campaigns and managed Facebook presence.
- Built project management monitoring dashboard for solar installations with ProofHub.
- Created easy to use interface to permit direct editing of website copy by non-technical staff.
- **Back-End:** Produced and deployed functions to automate operational processes, including:
 - Sugar CRM macro driven report modifications to support sales and Executive views
 - VBA-driven EDI to integrate with Alegeus debit platform to support rapid customer connectivity

iOS App Developer

Objective-C programming and user interface design using wireframe, coding, unit testing and deployment of five apps to Apple Store for phones and tablets, including:

- [Site Surveyor](#): iOS 10.2+ app integrating Google satellite imagery and GPS data with drag and drop to Dropbox archiving for GIS location surveyance and project management.

relevant education / licenses

- JavaScript Development Certification, General Assembly, *in progress*, complete early November
- Other current coursework: React Native, Xamarin
- iOS Programming (CS193) Stanford University, audited
- Objective-C Programming (CS 05-499/899), Carnegie Mellon University, audited
- FAA 107 licensed drone pilot (#4280618)