David J. Hodge

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TECHNICAL SKILLS

https://github.com/davidjhodge

3+ years of experience in iOS App Development and 1+ years of experience building modern full-stack web apps

Proficient: React, ReactNative, JavaScript, Node.js, Meteor, Xcode, Swift, Objective-C, Python, HTML5, CSS, Sketch
Basic: PostgreSQL, MySQL, Java, C++, AngularJS, web scraping

WORK EXPERIENCE

WillowTree, Charlottesville, VA
Solutions Architect Intern   *May 2017 - Aug 2017*

- Defined the solution architecture and resource plan for $2.6 million in estimates that were delivered to potential clients.
- Began initiative with the marketing department to integrate real time data enrichment technologies into the pre-sales process to create a more personalized, relevant experience for potential clients.

Solutions Architect Intern   *June 2016 - Aug 2016*

- Worked closely with the Solutions Architect to analyze the technical feasibility of client proposals and deliver a mobile solution that accomplishes the client's business objectives.
- Communicated over the phone with clients, including C-level executives, regarding the feasibility, effectiveness, and the risk associated with implementing new features, integrating with third-party SDKs, and developing backend APIs.
- Collaborated with Developers, UX Designers, QA, and BAs to analyze risk and produce unique solutions for clients.

iOS Engineer   *May 2016*

- Contributed to a large codebase, wrote unit tests, and used gitflow to work in parallel with a team of iOS Developers on the flagship mobile app for one of the largest and highest rated news organizations in the nation.

Layers, Columbia SC   *December 2015 - October 2016*
Co-Founder

- Wrote a men's fashion iOS app in Swift that interfaces with a REST API to support clothing discovery, search, push notifications, and account management.
- Iteratively designed a mobile app and website, aligning with current UX design principles and user research.

52Inc, Columbia, SC   *February 2015 - May 2016*
iOS Development Intern

- Coordinated with UI designers, server developers, and other iOS developers to build enterprise-quality mobile apps in a full-stack app development shop.

Genesis Apps, Columbia, SC   *July 2014 - July 2015*
Founder

- Designed and developed the iOS app, Meteor Pong (8,000+ downloads on the App Store)

EDUCATION

University of South Carolina, Columbia, SC   *Expected May 2018*
B.S. in Computer Science, Minor in Business Administration
GPA: 3.54
Relevant Coursework: Mobile App Development, UNIX/LINUX Fundamentals, Digital Logic Design, Computer Architecture, Operating Systems, Data Structures & Algorithms, Programming Language Structures, Software Engineering, Vector Calculus

ADDITIONAL INFORMATION

Attended YCombinator Startup School 2016 in Cupertino, CA   *September 2016*

Speaker at TEDxYouth@ColumbiaSC   *April 2015*

Eagle Scout (with Bronze Palm)   *2001-2013*

Hobbies: Weightlifting/Nutrition, Reading (Self-Help), Skydiving, Scuba Diving, Horseback Riding, Backpacking, Guitar, Piano