Drew Hackelman
Web Developer
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Education

The Iron Yard
Front End Engineering Certificate
January 2017 - April 2017
Twelve week immersive course focused on career skill training with intensive curriculum on JavaScript and other Front End development skills. Built multiple interactive web applications using HTML, CSS, numerous JavaScript frameworks (React JS, Angular JS, jQuery), AJAX, and RESTful APIs. Primary focus was mastering the JavaScript design patterns, concepts, and capabilities.

University of North Carolina at Chapel Hill
B.A., Political Science, Comparative Literature May 2010
Major GPA 3.5
Honors: NC Teaching Fellows, Dean's List, Orientation Leader, Resident Advisor, Recipient of Anthony and Hope Harrington Study Abroad Scholarship

Skills
- ❏ ES6 JavaScript
- ❏ React JS
- ❏ Perl
- ❏ TDD
- ❏ SQL
- ❏ HTML5
- ❏ CSS3
- ❏ SASS
- ❏ Angular JS
- ❏ Git
- ❏ NPM
- ❏ jQuery
- ❏ Gulp

Relevant Experience

BizOps Team (BERT) with AT&T
Junior Fullstack Developer, May 2017 -present
- Worked on an Agile team of fullstack developers to build, maintain, and repair an internal escalation and notification system for AT&T
- Implemented test-driven development to ensure that 100% of code was tested and reviewed before merging into production codebase
- Responsible for refactoring several large modules while creating unit tests, integration tests, and frontend tests

Capstone Project with The Iron Yard
- Worked with team of front-end and back-end developers to build a gamified college-research project for middle school students.
- Built web application using React JS, SASS, a Rails API on the back-end, Sass, npm, and ES6 JavaScript.
- Created robust, attractive interfaces and optimized design for desktop

Previous Professional Experience

Phillis Wheatley Community School, New Orleans, LA
4th Grade Math Teacher, July 2013 - July 2016
- Founder and Head Coach of PWCS Robotics Team
- Taught foundational JavaScript programming and engineering skills to students
- Served as *Innovation Fellow* to lead district-wide technology initiatives

KIPP Explore Academy, Houston, TX
3rd Grade Teacher, July 2012 - June 2013
- Planned Common Core aligned curriculum for 5 grade level teachers resulting in 77% passing rate for grade level team
- Delivered engaging regional professional development to teachers from 7 primary schools across the county

John Dibert Community School, New Orleans, LA
Math Interventionist, July 2010 - June 2012
- Piloted flipped learning program using self-created instructional videos and other technology resources
- Created math curriculum for 12 teachers, kindergarten through 4th grade
- Implemented 12 Individualized Education Plans (IEPs) for students with academic and behavioral needs