

# RYAN DWYER

LOCATION:	329 S. 4th St. Floor 2, Brooklyn, NY, 11211	GITHUB:	<a href="https://github.com/ryankdwyer">github.com/ryankdwyer</a>
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## TECHNICAL SKILLS

Proficient:	JAVASCRIPT, HTML5, CSS3, ANGULARJS, NODEJS, EXPRESSJS, MONGODB, MONGOOSEJS, JQUERY, BOOTSTRAP, GIT
Knowledgeable:	PYTHON, SQL, MOCHA, CHAI, GULP, WEBSOCKETS, SOCKET.IO, AGILE DEVELOPMENT, CHROME EXTENSIONS, HEROKU
Familiar:	MARKDOWN, WEBRTC, LATEX, SINON

## TECHNICAL PROJECTS

Cohearence	Chrome Extension & Web App   <a href="#">App</a>   <a href="#">Chrome Ext.</a>   <a href="#">GitHub</a> <ul style="list-style-type: none"><li>- Chrome extension automatically tracks all of your music consumption online</li><li>- Provides a source agnostic media player in a Chrome Extension and web app</li><li>- Built using the MEAN stack</li></ul>
RemoteCode	Real-time collaborative code editor & video chat   <a href="#">App</a>   <a href="#">GitHub</a> <ul style="list-style-type: none"><li>- Utilized WebSocket technology for real-time collaborative coding on a shared editor</li><li>- Implemented video chat using WebRTC - supports up to four simultaneous users</li><li>- Supports many different programming and markup languages</li><li>- Includes an in-browser REPL console</li></ul>
CitiBike App	Google Maps based CitiBike station tracker   <a href="#">GitHub</a> <ul style="list-style-type: none"><li>- Personal project utilizing CitiBike API and GoogleMaps API</li><li>- Shows current status of all CitiBike stations</li><li>- Gives users directions to closest CitiBike station using Google Maps API</li></ul>

## WORK EXPERIENCE

OCT 15'- CURRENT	Software Engineer & Teaching Fellow at FULLSTACK ACADEMY, New York, NY <ul style="list-style-type: none"><li>- Develop features for learnDot, Fullstack Academy's proprietary learning platform written in the MEAN stack</li><li>- Debug, unit test, and improve existing learnDot features</li><li>- Assist students with technical issues during workshops</li><li>- Mentor group of 7 students throughout their time at Fullstack Academy</li></ul>
SEP 14'-JUL 15'	Category Manager at NATURAL MARKETS FOOD GROUP, Irvington, NY <i>Organic &amp; Natural Foods</i> <ul style="list-style-type: none"><li>- Created SQL driven Excel data tables used by Category Manager team</li><li>- Built macro driven forms to streamline submissions of advertised products</li><li>- Use Python to help cleanse over 150,000 unique items for database entry</li></ul>
JUL 11'-SEP 14'	Category Manager at FAIRWAY MARKET, New York, NY <i>Organic &amp; Natural Foods</i> <ul style="list-style-type: none"><li>- Reduced cost of goods by 4% across all categories through targeted vendor negotiations</li><li>- Lead Organic &amp; Natural Foods team through 6 store openings</li><li>- Grew sales 7% annually through careful analysis of historical trends and emerging opportunities</li><li>- Modeled the effects of promotional programs on sales, margin, and service level</li><li>- Supervised one full-time employee and summer interns</li></ul>

## EDUCATION

OCT 2015	Fullstack Academy of Code, New York, NY Immersive 3-month software developer boot camp focusing on JavaScript and the MEAN stack
MAY 2011	College of William & Mary, Dual Major in FINANCE & ECONOMICS, Virginia GPA: 3.5   <i>cum laude</i>   Dean's List RELEVANT COURSEWORK: WEB DEVELOPMENT, ECONOMETRICS, FINANCIAL VALUATION, EQUITY MARKETS, MONEY & DEBT MARKETS

## INTERESTS AND ACTIVITIES

cooking | brewing beer | biking | listening to music | reading