

# MATTHEW DOIRON

Mobile/Web Developer - Quality Assurance Analyst - Former Clinical Researcher

## EXPERIENCE

### Mobile Developer and Quality Assurance Analyst

Northgate Digital - Newtown, PA (Remote)

JULY 2017 - PRESENT

- Brought a native iOS app from concept to market as the primary mobile developer
- Responsible for developing and maintaining multiple hybrid Ionic/Cordova applications
- Managed all Apple App Store and Google Play Store production deployments, as well as all beta testing via Apple TestFlight
- Refined and developed automated front-end tests and load tests for multiple web applications

### Mobile Developer

Applied Neuro-Technologies - Springfield, MA (Remote)

JAN 2017 - APR 2017

- Designed and developed iOS app to administer, score, and generate narrative reports for medical records
- Employed a pay-per-use model via in-app purchases and syncing of test credits via iCloud
- Developed scoring algorithms, HTML, and CSS to create narrative report which describes clinical findings, explains conclusions, and offers recommendations for patients.
- Launched March 2017 - [appsto.re/us/Lt3Fib.i](https://appsto.re/us/Lt3Fib.i)

## EDUCATION

### Master of Science in Clinical Psychology

Drexel University - Philadelphia PA

SEPT 2014 - DEC 2016

### Bachelor of Arts in Psychology and Philosophy (Dual Major)

Hofstra University - Hempstead, NY

SEPT 2007 - MAY 2011

## PERSONAL PROJECTS

### DmTower - Mobile/Web App (In-Progress)

- App for D&D players to share images and secret messages in-game  
DEV URL: <https://dmtower-e5626.firebaseio.com>

## CONTACT

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## EXPERIENCE

### Native iOS



Swift



CocoaPods

### Hybrid/Web Apps



Javascript



Ionic



Angular



Cordova



PhoneGap



HTML5/CSS



RxJS



ExpressJS



React Native

### Web Services



Github



Subversion



Firebase



Heroku

### Quality Assurance



JMeter



CasperJS



Protractor