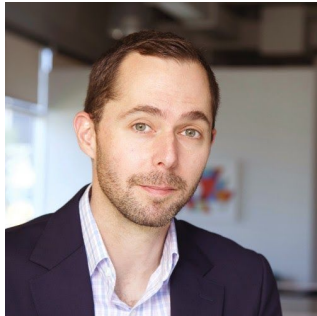


Jordan Doczy

Dayton, OH 45419

hello@jordandoczy.com

## Senior iOS Developer



A digital professional with over 18 years of experience in roles ranging from Lead Developer to Director of Creative & Digital. My passion for technology and digital applications has led me to focus on a career in software development. Along with several years of programming experience I bring a firm understanding of project management, budgeting, resource management, project-lifecycle, SCRUM/AGILE methodologies, Design-Thinking, and overall best practices.

Portfolio: [jordandoczy.com](http://jordandoczy.com)

Github: [github.com/jordandoczy](https://github.com/jordandoczy)

Apple: [itunes.apple.com/us/developer/jordan-doczy/id1062387752](https://itunes.apple.com/us/developer/jordan-doczy/id1062387752)

## Experience

### Lead iOS Developer, Ascend Innovations

*Dayton, OH — October 2017 - January 2021*

#### Responsibilities:

- Lead developer for mobile applications - iOS and Android
  - Primary apps
    - Face recognition / eye tracking app
    - Interactive mobile directory application
  - Technologies used: iOS SDK, Swift 4, Android SDK, Kotlin, REST, C++ 11, OpenCV, dLib, Apple/Google Maps SDK, Google Analytics , Xamarin
- Develop, deploy, and maintain all applications

- Built and deployed apps to App Store / Google Play store, tested applications on variety of native devices (iPhone 5 - iPhone 10+, Samsung Galaxy / Google Pixel)
- Design and architect solutions for key features
  - Lead the design and user research for new features, architected the technical infrastructure
- Prototype new solutions
  - Built rapid prototypes and conducted user research testing
- Oversee technical, creative, and project management of all digital projects
- Manage a team of 5 resources with roles spanning creative, technology, and project management

## **iOS Application Developer, Krush Technologies**

*Dayton, OH – April 2016 - September 2017*

### Responsibilities:

- Develop, deploy, and maintain iOS applications
  - Primary features included voice and video chat for simultaneous users
  - Video chat platform was expanded to other applications for games
  - Technologies used: iOS SDK, Swift 4, Android SDK, Java, Kotlin, REST, Google Analytics, 3rd party Ad Platforms, Facebook API, Cocoapods, CircleCI
  - Used JIRA for all feature and bug tracking
- Provide estimates for feature development
  - Worked with Tech Leads, and Product/ Project Managers to produce estimates
- Design and architect solutions for key features
  - Worked with a team of 10 iOS developers / 10 Android developers to design and develop new features
  - Features would be designed independently and a reviewed as a team

## **iOS Application Developer, Freelance**

*San Francisco, CA – 2015 - 2016*

### Published Apps:

- Tetra Fire (<https://itunes.apple.com/us/app/tetra-fire/id1085398276?mt=8>)
  - Tetris style game that uses particle animations to emulate natural elements like fire, rain, smoke, etc.
  - Key features: Swift 5, SpriteKit (for particle animations), NSKeyedArchiver / NSCoder (for saving game state)
- MatchPop! (<https://itunes.apple.com/us/app/matchpop/id1062419829?mt=8>)
  - Basic card matching game built for my daughter (at 4yrs)
  - Key features: Swift 5, custom animations, AVFoundation (audio)
- instanote (<https://itunes.apple.com/us/app/insta-note/id1067575526?mt=8>)
  - Note taking app that uses camera, tags, and text to document your day
  - Key features: Swift 5, Apple Maps, CoreData, Custom Camera

## **Executive Producer / Director of Business Operations, Odopod**

*San Francisco, CA — 2012 - 2015*

### Responsibilities:

- Oversee the producer group (5 producers)
- Write and review detailed SOWs
- Produce detailed project plans (estimates, schedules, resourcing)
- Gather and produce business requirements, technical and functional specifications
- Manage project budgets from \$1 - \$3 million
- Manage a team of strategists, copywriters, interaction designers, visual designers, developers, and QA resources

## **Sr. Technical Producer, Crispin Porter + Bogusky**

*Boulder, CO — 2011 - 2012*

### Responsibilities:

- Managed project budgets from \$200k - \$1.5 million for American Express
- Managed a team of producers, developers, analysts, and creative resources
- Lead technical communications for external agencies
- Promoted use of AGILE/SCRUM process across all domains
- Gathered and produced business requirements, technical and functional specifications

## **Lead Developer, 180 Amsterdam**

*Amsterdam, The Netherlands — 2010 - 2011*

### Responsibilities:

- Led the redesign of the adidas global sports performance web site
- Led multiple projects for the 2010 adidas World Cup campaign
- Consultant for new creative/technical briefs
- Provided proof of concepts and case studies for creative/technical briefs
- Lead technical communications for external/offshore agencies
- Lead architect for Flash solutions

## **Sr. Flash Developer, Critical Mass**

*Chicago, IL — 2007 - 2009*

### Responsibilities:

- Lead Flash developer for the Chicago office
- Performance manager for junior Flash developers
- Project estimation/scoping

## **Sr. Web Developer, JMDoczy Solutions**

*Dayton, OH — 2006 - 2007*

Responsibilities:

- Independent Web Developer (Flash, .Net, HTML)
- Consultant for creative/technical briefs

## **Web Developer, Resource Interactive**

*Columbus, OH — 2003 - 2006*

Responsibilities:

- Developer (HTML, PHP, Flash, .Net)
- Lead Flash developer for Scotts, Wexner Center for the Arts, and New York and Co.
- Web developer on HP account

# **Education**

## **The Ohio State University**

*Columbus, OH — 1999 - 2003*

- B.A. Interactive Communication Processes
- Minor Computer Information Sciences

## **MIT**

*Online — 2017 Q2*

- Completion of 6.00.2x: Introduction to Computational Thinking and Data Science

# **Skills**

iOS Development, Object Oriented Programming, Design Patterns, Quality Assurance, Release Management, AGILE / SCRUM Processes, Waterfall Process, Project Management, Planning, Budget Tracking, Performance Management, Technical Consulting, Strategic Oversight, JIRA, Postman

# **Languages**

Swift 4+5, Objective-C, C++, Java, Kotlin, HTML, CSS, JS, AngularJS, BootStrap, PHP, C#, MySQL, REST, Cocoapods, iOS SDK