# **KRAIG D SPEAR**



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#### **PROFILE**

Senior Software Engineer featured in New and Noteworthy and What's Hot on the Apple Web Store with ratings always 4 and above. Has developed and maintains and experienced with a very wide range of industries and technologies, seeks new opportunity to excel in the field of mobile technologies.

#### **MOBILE PORTFOLIO**



The Beginners Bible (Objective-C)

The Meijer Mobile App (Objective-C, Swift)

shop & scan (Swift)

Team Assist (Swift)

shop & scan status (Swift)

Halfings Memory Match (Objective-C++ Cocos2D-X)

Purpose Driven Life (Objective-C)

Common Prayer (Objective-C)

Seth Godin's Blog (Objective-C)

One Thousand Gifts (Objective-C)

The Daniel Plan (Xamarin c#)

StudyGateway (Xamarin.Forms)

SportsmanTracker (iOS Objective-C / Swift)

Amway Uber recruitment App (Swift)

#### **EXPERIENCE**

## Senior Developer of Mobile & IoT - DornerWorks — 2019-Present

Lead iOS / Android developer responsible for estimation, project management, design and development for IoT projects.

#### iOS Lead Architect - Meijer — 2015-2019

Lead the introduction of Mobile Applications at the retail division of Meijer.

Sole iOS developer on shop & scan.

Introduced other internal mobile Applications to support shop & scan

Lead iOS developer responsible for overseeing architecture, training and programming the Meijer Mobile App.

The Meijer Mobile App has been downloaded millions of times with over 600k active, engaged users per month.

Lead the initiative of bringing this App from 1.5 to 4.5 in ratings.

Lead the initiative of introducing Swift

Presented design patterns for both the iOS and Android teams that allow more through Unit Testing that significantly reduced the number of regression bugs.

#### Senior iOS Developer - Sportsman Tracker — 2015

Lead iOS developer responsible for the programming/maintenance of Sportsman Tracker.

Has been a mentor, training a junior developer on iOS from the ground up.

Has kept ratings at five stars.

#### Senior Developer of Mobile Technologies HarperCollins — 2011 - 2015

Responsible for all mobile initiatives for one the largest publishers in the country with an annual revenue in the seven figures.

Has kept the standard of all internally produced Apps at the rating of 4 - 5 stars.

## Senior Software Engineer X-Rite/Pantone - 2000 - 2011

Worked as a software engineer in every business unit working on projects including

- Retail paint matching (ColorDesigner)
- MatchStik LED based device to measure color
- XCQC Industrial color quality assurance
- Coherix High resolution surface measuring

# **EDUCATION**

Professional Careers Institute - Associated of Applied Science in Computer Programming with honors 1993

## **PATENT**

20070002324 - Systems and methods for profiling and synchronizing a fleet of color measurement instruments

# **REFERENCES**

Referrals available upon request