Atharva Vaidya

Contact

115 N 32nd St
Philadelphia, PA 19104

📞 (234) 201 - 7779

✉ atharva.vaidya@drexel.edu

⚡ http://bit.ly/atpvgit

in http://bit.ly/atpvlin

☁ atharva.me

Skills

Programming Languages

Swift, Objective-C, Java, Python, C++, Bash

Technologies

Xcode, Instruments, Git

Design

Photoshop, Sketch 3

Languages

English, Marathi, Hindi

Other

Soccer, Photography

Achievements

Drexel University

A.J Drexel Scholar 2016

Education

Drexel University | Philadelphia, PA

2015 - 2020 (Anticipated)

Bachelor of Science in Computer Science

Work Experience

iOS Engineering Intern

Whitespell LLC | Miami, FL

December 2015 - January 2016

Worked on the iOS app

- Converted the entire codebase from Objective-C to Swift.
- Implemented the chromecast feature.
- Optimized and organized a large codebase and improved performance by a significant amount.

Open-Source Contributions

Eureka | Remote

November 2015 - Present

Eureka is a library to create dynamic table-view forms from a DSL specification in Swift.

- Implemented custom cells such as an ImageViewCell and TextDisplayCell.
- Frequently solve issues on the Eureka GitHub repository.

Projects

Retrieve - Your Lost Objects

App that serves as a global directory of lost objects.

- Wrote a search algorithm that intelligently optimizes the search results based on the location of the person searching for the item.
- Uses the Eureka Library to implement custom static tableView cells.

StretchX

iOS fitness app that tracks the time you have been sitting

- Uses the M-series Co-Processor in the iPhone to identify when you are sitting to automatically track the time you have been sitting.
- Especially useful for people with RSI and people who want to stay fit.