

CYRIL GARCIA

EDUCATION

BS in Statistics

San Jose State University, San Jose, CA

12/2020

AS in Mathematics

Evergreen Valley College, San Jose, CA

05/2018

EXPERIENCE

iOS Software Engineering Intern

Pandora Media, Oakland, CA

06/2019 – 08/2019

- Developed new iOS Ads Features
- Performed unit testing
- Found solutions for on-device speech recognition

Instructor

Digital Media Academy, Stanford, CA

06/2018 – 08/2018

- Taught a class of 15-25 students
- Taught Computer Science, iOS Development, and Artificial Intelligence
- Developed the curriculum for iOS Development and Artificial Intelligence

Instructor

theCoderSchool, Cupertino, CA

06/2017 – 07/2018

- Taught 1-2 students an hour
- Taught basic programming, iOS and Web Development
- Developed curriculum for classes

APP STORE PROJECTS

Memo

- A notes app with a texting interface
- Developed in Swift with custom UI elements

GeekWeather

- A simple weather app with a dynamic experience
- Developed and designed in Swift with custom programmatic UI elements

OPEN SOURCE

CoreDataBC

- A high level iOS library for managing core data models
- Developed with Swift in MVC

WEB PROJECTS

FileStorks.com

- A simple to use file sharing system
- Developed in Javascript, JQuery, and Firebase

SKILLS

Programming

- Swift
- Python
- Javascript
- Objective-C

Development

- iOS Engineering
- Unit Testing
- Web Development
- Android Engineering

Courses

- Calculus I, II, and III
- Mathematical Modeling
- Data Structures and Algorithms
- Linear Algebra

Favorite Libraries

- Numpy
- Alamofire
- Lottie-iOS
- ML5.js