

Cyril Garcia

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Education

BS in Statistics
12/2020

San Jose State University, San Jose, CA, United States

- Calculus I, II & III
- Applied Probability & Statistics
- Introduction to Combinatorics
- Mathematical Modeling

AS in Mathematics
05/2018

Evergreen Valley College, San Jose, CA, United States

- Calculus I, II, and III
- Linear Algebra
- Discrete Mathematics

Experience

Pandora Media
06/2019 – 08/2019

iOS Software Engineer Intern, Oakland, CA

- Responsible for developing a feature that can tailor a users ad experience.
- Performed extensive unit tests for new ads feature.
- Developed various solutions for on-device speech recognition.

Digital Media Academy
06/2018 – 08/2018

Instructor, Palo Alto, CA

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

theCoderSchool
07/2017 – 07/2018

Instructor, Cupertino, CA

- Taught a class of 1-3 students.
- Taught basic programming, Computer Science, and iOS Development.
- Developed the curriculum for iOS and Web Development courses

Presentations

Machine Learning for iOS
2019

Silicon Valley Code Camp, San Jose, CA, United States

- Presented in-front of 30+ engineers about machine learning for iOS using Core ML and Turi Create.

Projects

iOS
2020

GeekWeather 2

- A redesign from the original GeekWeather from 2017
- Developed and designed in Swift with custom programmatic UI elements
- Significantly faster than previous version and smaller in size

Web
2018

FileStorks.com

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

Skills

Programming

- Swift
- Objective-C
- Python
- Javascript
- Java

Development

- iOS Engineering
- Web Development
- Android Development
- Testing
- Machine Learning