

EDUCATION

FOOTHILL COLLEGE
AS-T, COMPUTER SCIENCE
2014 – 2017

UNIVERSITY OF CALIFORNIA, DAVIS
B.S. COGNITIVE SCIENCE, COMPUTATIONAL EMPHASIS
June 2019 (Expected)

EXPERIENCE

DATA ENTRY AND RESEARCH
INTERNATIONAL OFFICE, FOOTHILL COLLEGE

Designed and implemented a simple website for FHDA International Alumni at the International Student Office, Foothill College.

— lovincyrus.com/fhda

DESIGN

Focus on web, user experience and interaction design. Have a user-centric mentality for building products.

Skills: Responsive web
Methods: Storyboards, Personas
Tools: Sketch, MarvelApp

ENGINEERING

Frontend: HTML, CSS, jQuery, JavaScript
Backend: Node.js, Flask, Django*
Mobile: Objective-C, Swift*, React Native*
Databases: Firebase, MongoDB*, MySQL*
Infrastructure: AWS, Heroku
Tools: Git, npm, CocoaPods

LANGUAGES

JavaScript, Python, Objective-C, C++

* *Currently focusing on*

#	650-965-5034
email	hello@lovincyrus.com
linkedin	linkedin.com/in/cyrusgoh
github	github.com/lovincyrus

PROJECTS

Penguin **APRIL 2017**
Conceived at NASA SpaceApps Challenge 2017. Responsible for integrating the population of penguins by creating overlay on the map. When user clicks through the time series, user can see the penguins are disappearing from the map and the ice sheets are shrinking over the years at the Antarctica — penguin.co

Gimo **MARCH 2017**
Developed an iOS app in Objective-C with Model-View-Controller software architecture. Utilized three TableViewController to display the streaks and optimized the smooth animations using Cocoapods. — github.com/lovincyrus/gimo

HACKATHONS & AWARDS

THE MOST INNOVATIVE COGNITIVE COMPUTING

AWARDED BY HEWLETT PACKARD ENTERPRISE AT ANGELHACK SF **APRIL 2016**

- Developed **JoyFeed** a browser extension that analyzes human emotions using machine learning and filters negative posts on unhappy users' social feed — github.com/lovincyrus/joyfeed
- Responsible for writing the code that powers the extension using HTML5 and JavaScript.
- Utilized APIs from HPE Haven OnDemand and Microsoft Cognitive Services.

EMIRATES TRAVEL HACKATHON SPONSOR PRIZE

AWARDED BY CRICKING AT EMIRATES TRAVEL HACKATHON **NOVEMBER 2016**

- Developed **AeroSearch** a browser extension that allows users to reverse lookup any image on the Internet, suggests the location and displays a calendar with prices to the said destination, in which the user can seamlessly continue to book their flight — github.com/lovincyrus/aerosearch
- Responsible for building the extension and deploying a Node.js server on Amazon AWS.
- Utilized APIs from Google Custom Search and Stripe Payment.