

# Damian Ly

2300 Carol Dr. Fullerton, CA 92833

[lydamian@gmail.com](mailto:lydamian@gmail.com) M: (714) 726-3429

<https://github.com/lydamian> Online Portfolio: <https://lydamian.github.io/>

<https://www.linkedin.com/in/damian-ly-143b43132/>

---

## Objective

Looking for an internship/entry-level software development position starting June 2019.

---

## Education

University of California, Irvine, Irvine CA

BS Computer Science GPA: 3.640

June 2019

---

## Projects

### Fabflix - Project in Databases and Web Applications

April - June 2018

- Develop a real, web-based commercial web site to sell movies
- Used modern data management techniques including database connectivity, Web application development, extending database functions, database administration, and XML.
- Stack: html, css, js, Java, mySQL,, Tomcat, Android Studio, Eclipse IDE, deployed on AWS

### Arithmetic Learning Center - Web App

June 2018

- Developed a fun-intuitive website for kids to select, practice, and view arithmetic problems.
- Stack: html, css, JavaScript, bootstrap, jQuery, Java, Tomcat, Eclipse IDE, mySQL.

### ICS Information Retrieval System

November 2018

- Built web crawler to retrieve all pages within uci.ics domain to build inverted-index.
  - Created ranked search retrieval engine, using jtinker GUI as user interface
  - Stack: Python, python-libraries: lxml, urllib, response, jtinker, mongodb
- 

## Languages/Technologies

- Object Oriented Languages (C, C++, Java, Python...)
  - Unix, Github Version Control, Android Studio
  - Front End Technologies include: html, css, JavaScript, jQuery
  - Backend Technologies: Java, node.js, PHP, mySQL, mongoDB
- 

## Certificates/Courses

- The Web Developer Bootcamp by Colt Steele on udemy.com. **October 2018**
    - Stack: HTML, CSS, JS, bootstrap, node.js, Express, mongoDB, cloud9.io
  - Project in Database and Web Applications **June 2018**
  - Principles in Operating Systems **June 2018**
  - Principles in System Design (Multithreading, Client-Server Apps) **June 2018**
- 

## Leadership/Experience

September 2013 - Current

### Orange County Christian Assembly

- Lead youth group in events e.g. Bible Studies. Played drums/guitar on worship team.

