## Vincent Thai

vincethai035@gmail.com | 415-867-1224

### **EDUCATION**

# UNIVERSITY OF CALIFORNIA, SANTA CRUZ

B.S. COMPUTER SCIENCE June 2020 | Santa Cruz, CA GPA: 3.57 / 4.0

#### LINKS

github.com/50vincents linkedin.com/in/vincethai vincethai35.github.io

### **SKILLS**

#### **LANGUAGES**

JavaScript | Typescript | Java | SQL Python | HTML | CSS | C#

#### **DEVELOPMENT**

Node.js | Express.js | React | MySQL PostgreSQL | Docker | Kubernetes JIRA | Git

### COURSEWORK

Algorithms and Abstract Data Types Analysis of Algorithms Database Systems Computer Networks Computer Architecture Operating Systems Intro to Software Engineering

### **AWARDS**

Jack Baskin School of Engineering Dean's List

### **INTERESTS**

Fantasy sports and statistics, music production, playing guitar, anime, cloud and blockchain technology, cryptocurrency

#### **EXPERIENCE**

#### IPG MEDIABRANDS | SOFTWARE ENGINEERING INTERN June 2019 - August 2019 | San Francisco, CA

- Developed two microservices of the Unity Platform standalone screenshot tool to compress image file size by 75% and automate an Amazon SES using Typescript.
- Provided 80% unit testing code coverage through Jest.
- Dockerized creatives web application and deployed onto Kubernetes. Created replicas and a proof of concept of scalability.

#### ITS LEARNING TECHNOLOGIES | IT CONSULTANT

January 2018 - Present | Santa Cruz, CA

- Assisted customers in the use of computer equipment and software, with an emphasis in teaching computer proficiency to novice users
- Troubleshot and reported hardware issues, and ensured that the hardware is used properly and is not being abused

### **PROJECTS**

#### **PERSONAL WEBSITE**

 Created personal online portfolio containing personal projects with HTML/CSS and hosted site on github. Implemented Bootstrap framework.

#### **CARD MATCH**

- Developed iOS card matching application.
  Implemented UIKit, Model-View-Controller user interface design, and card matching logic with flip animations and sounds.
- Used storyboard segues to add start screen and multiple card themes.