Ivan Espiritu

Recent College Graduate

Objective

Adaptable recent college graduate with a Bachelor of Science in Computer Science, with some intern related work experience. Aiming to leverage academic experience and a proven knowledge of desktop technology and programming to successfully fill a spot in the tech industry.

Education

Sep 2015 - Jun 2019

University of California, Santa Cruz

Bachelor of Science in Computer Science, June 2019
Courses Included:
- Software Engineering Design Abstract Data Types
- Java Development Computation Models
- C/C++ Programming Comparative Programming
- Computational Models
- Comparative Programming
- Database Systems
- Computer Networks

Experience

Jun 2018 - Sep 2018

IT Technician Assistant Intern

Summit Public Schools
- Assisted IT department in management of software and hardware related tasks
- Example tasks:
  - Coded Arduino for automatic diagnostics, analyzed
    - Updated Chrome OS and utilized Arduino Centipedes programmed to enroll Chromebooks into Summit's Google domain
  - Setup Video Conferencing rooms that utilized Zoom software on Intel NUCs with iPad as controller
  - Utilized WDS server to image Windows laptops and updated BIOS log
  - Assessed and repaired Chromebooks, updated details to student help desk system

Recent Side Projects

MeerGaze
- Android Application
- Useful tool to discover new landmarks with friends
- Designed using Javascript

Tech Team Tabbing
- Google Chrome Extension
- Implements different types of muting for tabs
- Designed using Javascript, HTML, and CSS

Sabermetrics Choke Calculator
- Android Application
- Calculator using our own equations to identify the leading chokers in baseball. Simply input stats, and returns a choke rating.
- Designed using Java and XML

Personal Info

Address
387 Barbara Lane
Daly City, California 94015

Phone
650-863-4829

E-mail
espirituivan1@gmail.com

Secondary Email
icespiri@ucsc.edu

Github
https://github.com/Ivaniski

LinkedIn
https://www.linkedin.com/in/ivan-espiritu-5a2613156

Languages

Java

PostgreSQL

C

Javascript

Python

Ocaml

Scheme