

Web Developer · Database Developer

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"Be the change that you want to see in the world."

## College of Education: Curriculum Research & Development Group

November 2, 2016

1776 UNIVERSITY AVE. HONOLULU, HI 96822

## Job Application for Web and Database Developer

Dear Ms. Ching,

It is my pleasure to submit my resume for the Web and Database Developer position. I am a physics major graduate from University of Hawaii at Manoa (UHM). Due to my interest to computer science I have been engage in learning and implementing computer programming in last four years.

I first learned computer programming, C++, and web development in high school. In my freshman and sophomore years in UHM, I worked in a bioinformatics lab as an assistant analyst. During that time, my responsibility was to design and maintain a MySQL database of genetic elements and to create a public front end for it using PHP programming language on an Apache web server. As part of my education at UHM, I took courses in Java Programing, Algorithm Analysis, and Discreet Mathematics from Computer Science Department at UHM. Last April, I completed an online degree on Udacity.com focused on Front-End web development using HTML5, CSS3, and JavaScript. As part of this program, I was also introduced to techniques of website optimization. I have made some of my projects available on my personal portfolio website at tahahojati.github.io.

Thank you in advance for your consideration.

Sincerely,

Dear Sir / Madam,

Let me start by saying that I love Google and that just writing this letter excites me. I get inspired by Google products everyday. I was inspired by the extremely neat implementation of dependency injection in Angular and after years, I am still in awe of Google Sheets and how your company developed such a strong software using only JavaScript (as it was in 2007). I am physics graduate from the University of Hawaii. I have not always been a developer, but I have loved programming for a long time. I taught my self C++ from a book before graduating from high school. In my freshman and sophomore years in UHM, I worked in a bioinformatics lab as an assistant research assistant. During that time, my responsibility was to design and maintain a MySQL database of genetic elements and to create a public front end for it using php on an Apache web server. During my college education, I took online and on campus classes in algorithm design and analysis, machine learning, and full stack development. Since graduating last May, I have focused on learning and adopting new development technologies including Mean stack development, Zend Framework for php and even some Ruby on Rails. I have made some of my projects available on my portfolio at tahahojati.github.io. If you would like to see the code for a project that is not available on Github, please contact me.

Thank you for	considering my application.	
Sincerely,		

Taha Pourjalali

Sincerely,

## Taha Pourjalali

Attached: Resume