Fadee Kannah

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OBJECTIVE	Internship i	in computer engineering	g or computer science field	
EDUCATION	B.S., Computer Engineering, San Diego State University Computer Science Minor			May 2016 GPA 3.3
SOFTWARE	MultiSim	OrCAD Capture CIS	Xilinx Design Suite MatLab	
SOFTWARE-LN	G C# PHP	Java C/C++ CSS	SQL HTML JavaScript	Python Verilog

EXPERIENCE Chief Technology Officer, Course Key Inc.

August 2014 - Present

Leading a development team - creating education software. Designing and developing architecture for the web, android, iOS and windows phone application. Implementing and managing backend servers and databases.

Contracted Engineer, HiTech EdVentures, LLC

January 2014 - Present

Leading and supervising teams on different projects. Assisting and providing consulting services. Active board member.

Database Design Consultant, S&T Auto Repair

June 2014 - July 2014

Structured the company's database for maximum efficiency. Troubleshot and developed solutions that fixed numerous issues following its completion.

Web Development Consultant, SDSU MESA Engineering Program

June 2014 - July 2014

Migrated old website to new university content and websites management system. Increased the ADA compliance to 98% on entire website.

Software Development Lead, Daring Innovation

January 2014 - June 2014

Managed four students in creating a massive database that included clients, providers, and service information. Created the software design of the web and mobile application and developed functional demo that was used to secure venture funds.

Web Application Developer, DJ T-Roc

May 2014

Created an application that allows users to request songs from the DJ through their mobile devices. Allows the DJ to manage the requests and archive them.

Information Technology Assistant, SDSU Office of EOP & Ethnic Affairs June 2012 - March 2014 Direct liaison to Student Affairs Information Systems Management. Managed and maintained entire department of over \$100k worth of hardware and software equipment. Developed and maintained department website.

LANGUAGES Arabic Chaldean Neo-Aramaic

PROJECTS Developer and Publisher, Warframe Farmer Assistant

July 2014

A web, Android and Windows Phone application that utilizes *Indexed Databases*. Expanded the application to more than three thousand users in ninety different countries.

Designer, Aztec Course Snatcher

January 2013 - February 2014

Created, in one week, a *chrome packaged app* that assisted students with registration for classes at San Diego State University.

Designer, HiTech EdVentures Membership DatabaseOctober 2013 - December 2013 Created membership management database which improved online user experience and managed members' attendance and payments.

Designer, Mouse Picker

July 2013

Created a tool that captures and stores cursor position and color using *AutoIt* programming language.

Designer, Arduino LED Piano

October 2012

Created LED piano controlled by an iPhone using serial and Wi-Fi technology.

Designer, Arduino RGB Guessing Game

October 2012

Created a game that utilizes physical knobs to guess colors on multiple difficulties and time limits.

HONORS AND AWARDS

MESA Program & National Science Foundation

Silver Medal: Runner-Up in the 20th Annual MESA Olympics & Robotics Competition.

Mesa Engineering Program Outstanding participation award of \$500

PROFESSIONAL MEMBERSHIP

President and Founder

HiTech EdVentures (HTEV) SDSU section May 2013 – Present

SDSU Chaldean American Student Union September 2012 – May 2014

Webmaster

Institute of Electrical and Electronics Engineers (IEEE) February 2013 – Present

Public Relations officer, Instructor Assistant and Webmaster

SDSU MechaTronics Club September 2012 – May 2013