Fadee **Kannah**

792 N Mollison Avenue #19 • El Cajon, California • 92021

**CELL** (619) 277-7427 • **E-MAIL** fadeekannah@gmail.com

**WEB** www.mrkannah.com • **LinkedIn** www.linkedin.com/in/fadeek

OBJECTIVE Internship in computer engineering or computer science field



EDUCATION **B.S., Computer Engineering,** San Diego State University May 2016

Computer Science Minor **GPA 3.3**



SOFTWARE MultiSim OrCAD Capture CIS Xilinx Design Suite MatLab



SOFTWARE-LNG 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 Database** October 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**