(303)-929-3495

[kitchan3495@gmail.com](mailto:kitchan3495@gmail.com)

<https://www.linkedin.com/in/kitchan3495/>

**OBJECTIVE: Full Stack Developer**

**HIGHLIGHTS OF QUALIFICATIONS**

* Over six years of experience in enterprise level in software development of Satellite Set-Top Box, App development, debugging, and testing
* Experience with web, desktop, and mobile applications
* Translation from English to Traditional Chinese
* Experience working with resources in different geographical locations (Taiwan)

**TECHNICAL SKILLS**

Programming and Scripting Skills: C, JavaScript, HTML, CSS, jQuery, Node.js, Bootstrap, Shell Scripting

Operating Systems: Linux

Tools: SlickEdit, ClearCase, GDB, Coverity, JIRA, Agile Methodology, Github, Heroku

Languages: English, Chinese (Mandarin, Cantonese, Shanghai Dialects, and others)

**Experience**

**Sales - Shoe Department Nordstrom Jun 2016 - current**

* + Engaging with customers to identify their merchandising style and needs
  + Utilizing retail technology system to assist customers to check out faster and easier
  + Build lasting relationships with customers by suggest new merchandise

**Interpreter Cut to Black May 2016 - Oct 2016**

* + Assist the animator to produce customer’s training videos from English to Mandarin Chinese & Cantonese

**Software Engineer - Embedded C EchoStar Communications Corp Mar 2012 - Aug 2014**

Developed, tested, and maintained the latest Software related to menus, buttons, banners, pop-ups, timers, electronic programming guide retrieval and function performance for set-top-boxes and apps.

**Virtual Joey Project** Mar 2012 - Aug 2014

* DISH Network’s Joey similar application for LG Smart TV, PlayStation 3 and 4
* Developed, unit tested, debugged, and maintained the real time Video and Audio and functions in C language and JavaScript
* Focused on debug and solved complicated scenarios and corner cases
* Kept up with the latest Smart TV and game console models development
* Communicated and knowledge passing to engineers in other teams and provided Virtual Joey App support

**Aria Set-Top-Box Project**  Sept 2011 - Mar 2012

* Produced a set-top-box to market to cable television companies
* Developed, unit-tested, and debugged all the screens, pop-ups, pause bar, graphic, real time video and audio in C language
* Extended the newly learned knowledge from the previous project to build all the screens with specific graphics, and function achievements within a very short deadline

**Software Engineer EchoStar Communications Corp Jan 2008 - Sept 2011**

**Hopper & Joey Project** May 2011 - Sept 2011

* DISH Network’s whole-home HD DVR system
* Replaced new graphics, unit-tested, and debugged all screens in C language

**Taiwan Project**  Sep 2008 - Mar 2011

* Sole engineer to technically translate the entire DISH Network’s set-top-box model 211 into Chinese specifically for Taiwan market as 211t
* Updated for translations, including grammar, to display correctly as functions on screens
* Standardized the EchoStar-only terminology into Taiwanese Chinese
* Assisted, educated, and proofread the manual translation
* Customer service provided to Taiwan office in User Interface translation and test the latest translations

**Testing** Jan 2008 - Sept 2011

* Set up testing on any scale per engineers’ specific request
* Reported any problems found or functions that did not work as expected to the engineering team

**Accounts Clerk Panasonic Shun Hing Ind’l Sales(HK) CO LTD 1997 - 2000**

Perform Accounts Payable, Receivable, Internal Monthly Report, Bank Reconciliation Statements, Automatic expenses transactions, with 120+ Hong Kong and Japanese office locally, and Globally

**Education**

Coding Boot Camp UT Austin 2016 - 2017

M.S. in Computer Science University of Denver, Denver, CO 2005 - 2008

B.S. in Business Administration/CIS University of Colorado, Denver, CO 2001 - 2004

Associate Business Studies Caritas Bianchi College of Business,Hong Kong 1994 - 1996