

KIT CHAN

(303)-929-3495
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