

Chi Kan (Tim) Cheung

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Education

The University of Texas at Dallas, Richardson, TX
Computer Science – Bachelors
GPA: 3.911

Expected Graduation: May 2017

Technical Skills

Proficient in Java, Javascript, HTML
Experience with SQL, C#, SSIS

Work Experience

JPMorgan Chase, Technology Analyst Intern

Jul 2016 – Aug 2016

- Created packages using SSIS automate and replace the existing feed handler
- Designed C# scripts within SSIS to fully automate importing and exporting data between different sources
- Implemented C# scripts in SSIS to automate data validation, error handling and package logging

Alliance Data Systems Corporation, IT Developer Intern

Jul 2015 – Aug 2015

- Created a web application to replace writing LDAP group lookup queries using Javascript and C#
- Involved in design, implementation and testing of forms using C# and .NET
- Designed a VBA script to automate a daily task of checking cross references in a spreadsheet

Lighthouse Prep, Web Developer Intern

Dec 2014 – Jan 2015

- Added email verification to new user sign-ups to ensure legitimate emails were used
- Migrated servers of the website to another provider
- Documented and updated existing PHP code

Personal Projects

Colleged.net, (Full Stack)

- Created a web application using PHP, Javascript, jQuery and HTML
- Allowed users to compare online book prices from multiple vendors using API calls
- Created an ISBN search which retrieves a list of the lowest prices with direct links to purchase

Project KINA, HackGT (bit.ly/ProjectKINA)

- Worked with a team of four to create a keyboard that uses one hand to type on a smart watch
- Utilized an Intel Edison on a breakout board attached to four touch sensors and a button
- Used input from the four touch sensors and a predictive text algorithm similar to T9 to type words

Gradient, HackTX (bit.ly/HackTXGradient)

- Collaborated with a team of five to create a 3d map editing software with hand motion controls
- Created an algorithm to detect unique hand gestures using the leap motion API

Awards/Honors

Academic Excellence Scholarship (Full Tuition)
Dean's List

University of Texas at Dallas
University of Texas at Dallas

Activities

HackDFW - Organizer
Hackers UTD - Member

2015
2014 - Present