

**Contact****Raymond Chan**

(940) 594-9649  
deswings@hotmail.com  
Lewisville, TX

**Summary**

Full-stack software engineer with 15+ years of experience to build responsive websites, mobile apps, and interactive features which improve the websites performance and UX.

**Experience****Pursuant**

Jan 2017 – Present, Senior Web Developer

Jul 2012 – Jan 2017, Web Developer

- Developed responsive websites by using PHP, HTML5, CSS3, JavaScript, TypeScript, React.js, JSX, npm, webpack, jQuery, Ajax, Apache, Bootstrap, LESS, and Accessibility
- Integrated payment gateways including Authorize.net, PayPal Payflow Pro, CyberSource, DonorPerfect, Click & Pledge, and Kimbia
- Developed database schema including MSSQL, MySQL and creating Indexes, Views, Stored Procedures, and Triggers
- Developed fundraising campaigns in variety platforms including Luminate (Convio), NetCommunity, NeonCRM, Unbounce, Kimbia, WordPress, and Classy
- Developed Emails in variety platforms including Acoustic (Silverpop), Campaign Monitor, Mailchimp, Luminate, PostUp, Constant Contact, and Adobe Campaign; and tested with Email on Acid and Litmus
- Developed website tracking including Google Analytics, Google Tag Manager, Facebook Pixel, Acoustic, and in-house tool tracking
- Worked with Agile Scrum Methodologies
- Worked with philanthropic clients, including non-profits organizations, biblical ministries, hospitals, universities, museums, cathedrals and churches

**Deswings LLC**

Feb 2010 – Jun 2014, CEO

- Developed iOS, and Android Apps by using Phone Gap, Eclipse, and Xcode
- Developed iAd and Admob
- Developed customized web pages / websites by using PHP, HTML, CSS, JavaScript, and Joomla
- Hosting server admin

- Designed commercial products, including Video, Facebook Ad, and digital images and banners

### **Screwtop Media**

Aug 2011 – Jul 2012, Full-time Contractor

Jul 2010 – Jul 2011, Project-based Contractor

- Developed Web-based applications, websites, customized web pages, CMS tools by using PHP, .Net Asp, HTML5, CSS, JavaScript, jQuery, DotNetNuke, Joomla, with database MSSQL and MySQL
- Developed custom Joomla and DotNetNuke modules
- Created XSLT menu templates for DotNetNuke
- Optimized web applications for SEO purpose including enhancing HTML validation, meta tags, website speed performance, 404 error handling, 301 redirections, Google analytics, Google Webmaster, generating sitemap
- Successfully integrated Samsung internal MySingle system to web-based application for Samsung Telecommunication North America
- Client Service and coordination

### **Rapp**

Jul 2007 – Jul 2010, Software Engineer

- Developed Web-based CMS tool by using PHP, JavaScript, CSS and integrated with open sources
- Variety database includes MSSQL, MySQL, and Oracle
- Developed dynamic E-mails and managed website contents for clients including Hyatt, Best Buy, Toyota, Enterprise, DirecTV, and Supervalu (Albertsons)
- Maintain and enhance Web-based applications for HEB
- Linux server admin

### **Traxxion**

2009 – 2010, Case-based Software Engineer Contractor

- Developed Web-based applications by using .Net ASP with MSSQL database
- Developed Stored Procedure and Trigger

### **Alcatel-Lucent**

Jul 2006 – Jul 2007, Co-op programmer

- Front-end database programmer, using PL/SQL with Oracle database
- Web developer, using HTML, JavaScript, PHP, and Perl

## **Skills**

### **Front-end Web Developments:**

HTML5, CSS3, JavaScript, TypeScript, React.js, JSX, jQuery, Angular.js, Bootstrap, LESS, SASS, Accessibility, npm, webpack, GIT, XML

### **Programming Languages:**

PHP, Python, C++, C, Unix/Linux, Bash, SQL, .Net Asp, ASP, Perl, PL/SQL, Apache

### **Web CMS Developments:**

Joomla, WordPress, Unbounce, DotNetNuke, Luminate, NetCommunity, Classy, NeonCRM

### **Mobile App Developments**

Objective-C, Java, iOS Apps, Android Apps, Xcode, Eclipse, Phone Gap

### **API Integrations:**

Google Geocoding, Acoustic, Mailchimp, Authoizze.net, PayPal Payflow Pro

### **Database:**

MSSQL, MySQL, Oracle

### **E-mail Marketing Tools:**

Mailchimp, Acoustic, Campaign Monitor, PostUp, Constant Contact, Adobe Campaign, Email on Acid, Litmus

### **SEO:**

Google Analytics, Google Tag Manager, Google Optimize, Adobe Test & Target

## **Certificates**

### **Web Developments**

HackerRank: Problem Solving (Basic), React (Basic), JavaScript (Basic), CSS; Codecademy: React Course

### **SEO**

Google Analytics Individual Qualification

## **Education**

### **University of North Texas**

BS of Computer Science

## **Language**

English and Chinese