

Redmond WA, USA (425) 998-3963 [hueyjiuan.chong16@gmail.com](mailto:hueyjiuan.chong16@gmail.com)  
LinkedIn: <https://www.linkedin.com/in/jochong82/>  
Github: <https://www.github.com/jogit82>

# Huey Jiuan Chong

A result-driven engineer with expertise in data analytics that helps with critical business decisions. Excited about cloud technologies and web applications. Almost 5 years of professional experience in modern web development. Outside of work, I love backpacking, camping, playing board games and fly fishing.

## EXPERIENCE

*Software Engineer, **Far Bank Enterprises**, Seattle*

December 2017 - March 2022

- Led the prototyping, development and documentation for e-commerce websites selling fly fishing equipment and trips. Primarily worked with MVC (Backbone), Node, Grunt, Hypr templating language (similar to Django) and MongoDB. Used Azure DevOps for project management, CD/CI and test plans.
- Structured web usage data to support business intelligence including production forecasting and digital marketing. Installed tracking on our sites, tagging user interactions for e-commerce analytics (Google and Facebook). Identified friction and opportunity.
- Advocated for better customer experience, reduced friction by using third party applications like Live Chat, autocomplete and AB tests.
- Worked with an SEO auditor and improved SEO ranking and accessibility. Executed front-end changes.
- Developed UI for internal .NET C# applications using Blazor.
- Developed multiple smaller apps using Azure Functions and Python to call API and dealt with throttles.
- Integrated important custom features using third party applications: KOUNT API for fraud prevention, Olark API for live chat, Azure Blob Storage API for membership data, Microsoft CRM for repair and warranty cases and MailChimp API for marketing and transactional emails and custom feedback form.
- Mentored a junior web developer for 2 years.
- Led the internal Diversity, Equity and Inclusion group.

*Data Content Technician, **Point Inside Inc**, Seattle*

July 2016 - March 2017

- Designed 3D maps with the data provided by retail stores, malls and airports. Users can pick up products in store using the most efficient route calculated using these data points.
- Drew maps using Adobe Illustrator and converted them into XML.

*Veterinarian Assistant, **Banfield**, Seattle*

January 2014 - June 2015

Assisted surgeries, performed lab tests, worked efficiently and effectively in stressful environments, practicing professionalism and maintaining good relationships with pet owners and co-workers.

*Entrepreneur, **Online Marketplace**, California*

January 2008 - January 2014

- During the pre Etsy era, I built an ecommerce website using HTML, CSS, JavaScript and

integrated with PayPal and custom customer reviews and inquiry form.

*Software Engineer, DHL, Malaysia*

August 2007 - April 2008

- Developed a module that displayed shipment updates for business accounts across developing countries with lower bandwidth and spotty internet connection.

*Software Engineer, Vector International, Malaysia*

July 2006 - February 2007

- Starting as an intern, I built an employee timesheet web application using PHP, mysql and Apache. This web app provides an overview of employee attendance by storing badge scan logs in a database and presenting it in a meaningful format, downloadable in Excel. The result was an increase in attendance by 35%.
- Hired full-time, I developed software that provided touch screen interfaces which controlled smart home devices.

## SKILLS

**Languages:** JavaScript, C#, HTML/CSS

**Technologies:** React, Ruby On Rails, Azure, Backbone, JQuery, Blazor, Underscore, Express, Angular, Bootstrap

**Others:** Azure, Git, Node, AWS, Adobe (XD, Photoshop), Microsoft Power BI  
Azure Fundamentals Certificate (AZ-900)

## EDUCATION

**General Assembly, Seattle — Bootcamp**

October 2015 - February 2016

Express, Sequelize ORM, PostgreSQL, Mocha, Chai and OAuth, Rspec, OAuth, Active Records ORM, Bootstrap, jQuery, Angular and React, Mongo.

**Multimedia University, Malaysia — Bachelor Degree in Computer Science**

2003 - 2008

Major in Information Systems and AI - QS top 200 university in Asia.

**PIMA Medical Institute, Seattle — Veterinarian Assistant**

January - December 2013

Anatomy, parasitology, animal restraint, lab procedures, surgery assistance, surgery tools and sterilization, animal husbandry and nutrition, medical terms.

**Infosys Global Education Center, India — Industrial Level Java Programming**

February - August 2007

Intense full time training on J2EE technologies. Focused on industry level applications - well tested and production ready applications. JSP, AJAX, JDBC, Apache server.

## VOLUNTEER AND HACKATHON

Seattle Sounders FC (Sports) - hackathon organizer

Hey Duwamish (Environment) - front end developer

Company hackathon (First place) - Point Inside Inc. AR challenge

Cortana hackathon (First place) - Microsoft bot

UW Expedia hackathon (First place) - Expedia

Google Cloud Firebase hackathon - Google Cloud