

4233 7th NE Ave
Seattle, WA, 98105

Chieh (Josh) Chang

503 290-9570
IAmJoshChang@gmail.com

GitHub: <https://github.com/chang47> LinkedIn: <http://www.linkedin.com/in/changjoshua>

Education

University of Washington - Seattle, Washington September 2012 – May 2016

BA: Computer Science **Minor** Entrepreneurship **GPA:** 3.59

Related Courses: CSE403: Software Engineering, CSE 332: Data Structures, CSE 446: Machine Learning

Scholarship: Gates Millennium Scholarship

Relevant Work Experience

Microsoft

June 2015 – September 2015

Software Developer Engineer Intern

- Optimized MDX queries generated for Excel Pivot Tables when subtotals are off. Decreased query time anywhere from **20%** to **1000%+** depending on the query.
- Shipped feature from Design, Implementation, Verification, to Maintenance

Discuss.io

June 2014 – September 2014

Web Developer Intern

- Created an automated system that saved **\$500+ per participant** by sending reminder emails, phone calls, and SMS messages to survey participants in their language.
- Created gift card selection system that rewards participants for finishing their interview. Allowed the boss to spend his time on more important tasks and making **\$5/card** for our vendors who use the system.

Total SEO Package

April 2011 – June 2015

Founder

- Generated **\$70,000+** helping businesses with content marketing and backlink generations
- Customer support and consulting
- Employed and managed two workers to help manage and do SEO work.

Project

Monster Color Run (Current) – In progress of creating a gamified mobile fitness android app that uses the player's steps to power to travel the game world fighting, capturing, and evolving their monsters. Uses SQLite to store data, accelerometer to track steps, and Adobe Illustrator to make vector graphics

Tweet Maker – Used Node, Express, and Cheerio to scrape articles to convert them to tweets that are scheduled and posted via the user's Buffer account.

Skills and Interests

Programming Languages/Technologies

Proficient (1+ year)

- Java, Android Development, JavaScript, PHP/MySQL, HTML/CSS

Knowledgeable (0 – 1 year)

- Unity, Adobe Illustrator, Visual Basic, C#, C, C++