

Congcong Li

Software Developer

Summary

- Full-stack web developer who enjoys finding effective solutions to hard problems. Values usability and simplicity in design. Eager to continue to learn in team environment.
- Previous experience as a mechanical engineer laid the foundation for my switch to web development - to combine hardware and software. Strong technical acumen and attention to detail, not letting even the tiniest errors slip away.

Experience

Concur Technologies, Inc. Bellevue, WA
Software Engineer Intern 2017 to Current

- Created automated flow to generate GraphQL API documentation.
- Implemented travel booking related endpoints in Elixir / GraphQL.
- Won 1st prize in Hackathon with receipt language detection using deep learning.

General Assembly Seattle, WA
Full Stack Web Development Immersive Student 2016 to 2017

- Full-stack web development program with 600+ hrs across 12 weeks.
- Focused on MERN stack with exposure to AngularJS, Python and Django.
- Agile and Git work flows utilized in assignments and one-week sprints.

Leapforce Seattle, WA
Chinese Agent 2014 to 2015

- Evaluate and improve search engine results for Google
- Combine passion for analysis and understanding of various online research tools

Lenovo Beijing, China
Mechanical Engineer 2011 to 2013

- Define product requirements including smartphone, tablet and laptop
- 3 patents for innovations related to ThinkPad new product and IdeaPad "Yoga"
- Collaborate with different functions such as UX Designers and Project Managers

Projects

Metro Trip Advisor

- React app integrating Google Maps and OneBusAway API to draw bus routes
- User can search route to find its stops, and discover all routes for given stop
- Zoom into the map to see stops nearby a specific location

Hetris

- A responsive canvas game inspired by Tetris and 2048 on a hex board
- Use BFS algorithm to find connected hexes which may collapse
- Top 10 scores powered by RESTful API and PostgreSQL database

Portfolio Site

- An interactive personal site created with AngularJS
- Responsive design and client side routing

Inner Circle

- Responsive Express/PostgreSQL app allows user to follow direct friends
- Users can add friends, post updates, share Reddit, and comment on posts

Tic Tac Toe

- Classic game with unique bacon-egg design in HTML/CSS
- Implement AI using minimax algorithm in vanilla JavaScript

Contact

✉ congcongli@live.com

🌐 congcong.li

☎ (206)399-9879

in congcongli222

🕸 weirui222

Skills

LANGUAGES

JavaScript

Python

HTML

CSS

FRONT-END

AngularJS

ReactJS

jQuery

Bootstrap

BACK-END

NodeJS

Express

MongoDB

PostgreSQL

Django

Elixir

GraphQL

Education

General Assembly

Web Development Immersive 2017

Tsinghua University

M.S. Mechanical Engineering 2011

Huazhong University of Science and Technology

B.S. Mechanical Engineering 2009

Awards

Lenovo General Manager Award 2013

Lenovo Best New Employee 2012

China National Scholarship 2008

China National Scholarship 2007

Samsung Scholarship 2006