JIAHUI (NICK) ZHANG

(541) · 864 · 9191 ⋄ nzhang.jiahui@gmail.com

nickzhang.com ⋄ linkedin.com/in/nick-zhang-jiahui/

OBJECTIVE

New graduate looking for a **Front End Developer** position. My experiences in software development come from my passion for coding in the past 8 years and I'm fascinated with building web apps using modern technologies. I'm a meticulous self-starter who excels at prioritizing workflow and solving problems. My areas of expertise include **JavaScript**, **React**, **HTML**, **CSS**, **responsive design** and **JAMStack**.

EDUCATION

University of Washington — *Sep 2015 - Aug 2019*
B.A. in Economics — *Seattle, WA*

EXPERIENCE

OneConnect — Jun 2018 - Sep 2018
Front-end Engineer Intern — *Shanghai, China*
· Developed a **mobile web app** for a marketing campaign, generated over **10,000** organic traffic.
· Developed **front end** interfaces with **JavaScript** using WeChat mini-app framework(VueJS alike).
· Implemented **responsive CSS** for better device compatibility.
· Integrated **web analytics** for data analysis and product improvement.

Suntisfy Inc. — Jun - Sep 2016 & 2017
Software Engineer Intern — *Irvine, CA*
· Developed an e-commerce product research dashboard, accelerating product research by **500%**.
· Implemented a **RESTful API** service using **Django** and **MySQL**.
· Implemented a distributed web crawler system with **Scrapy** and **Redis** that's capable of tracking up to **500** products and **40,000** data entries per day.

PROJECTS

Medium-rare
A Medium clone single-page application that offers user authentication and CRUD operations
· Built with **React** and **Redux**. Utilized patterns of composition and **functional programming**.
· Implemented **responsive web design** and **local cache** for better compatibility and performance.
· Fetched API requests with custom **redux middleware**. Normalized JSON to reduce redundancy.
· Implemented dynamic routing with **React Router**.

Democracy Lab Hackathon - Banana App
Banana App is a mobile web app that helps food donations using modern technology.
· Built front end interfaces with **JavaScript** and **React Native**.
· Integrated API data fetching with dedicated **JSON** manipulation.

COMPETITIONS

Alaska Airlines Environmental Innovation Challenge — Apr 2018
Project: Quickpool - a smart carpool app based on route and friend matching. — *Seattle, WA*

TECHNICAL STRENGTHS

Computer Languages	JavaScript, Python, Java
Full Stack Development	React, Redux, JamStack, HTML, CSS, SASS, Node, Webpack
	Restful API, Django, MySQL, JSON, Redis
Tools	Git, Sketch