# JIAHUI (NICK) ZHANG

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#### **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 React, Redux, JavaScript and responsive design.

#### **EDUCATION**

## University of Washington

Sep 2015 - Aug 2019 Seattle, WA

B.A. in Economics

### **EXPERIENCE**

OneConnect

Jun 2018 - Sep 2018

Shanghai, China

Front End Developer Intern

- · 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 analyzing and product improvement.

Suntisfy Inc.

Jun - Sep 2016 & 2017

Irvine, CA

Software Engineer Intern

- · 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**.

#### **COMPETITIONS**

#### Alaska Airlines Environmental Innovation Challenge

Apr 2018

Project: Quickpool

Seattle, WA

#### TECHNICAL STRENGTHS

Computer Languages Full Stack Development Tools JavaScript, Python, Java

React, Redux, HTML, CSS, Django, MySQL, Redis

Git, Sketch