

Zhiyang Wang

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OBJECTIVE

Excellent ability to implement programming in a team environment. To obtain a full-time position in the field of **full stack web application** developer.

EXPERIENCE

React web application development

1. Second-hand exchange platform 2018 course project

- Full stack development using Node.js, express, React, and MongoDB
- Develop project concepts and maintain optimal workflow
- Led the development and adoption of Redux to organize the state
- Implement Redis and Elasticsearch to increase the scalability and performance

2. Custom survey web application 2018 personal project

- Full stack development using Node.js, express, React and MongoDB
- Implement stripe to handle payments
- Adoption of Sendgrid to accomplish email deliverability
- Deploy the application on Heroku platform

OTHER EXPERIENCE

- Current writing a recipe website with regular framework present
- Wrote server-side code for web-based clinic application with Java and SQL 2017
- Management trainee at HUAXIN TRUST, LTD 2015
- Vice President, Student Association of material Science college 2014-2015

EDUCATION

Master of Computer Science **Concentration in web development** May 2018
Stevens Institute of Technology graduated with a 3.71/4 GPA

Bachelor of Material Science July 2016
Dalian Jiaotong University

KEY QUALIFICATIONS

- Programming language: Java, JavaScript, Python,
- Database: MongoDB, SQL(MySQL), Redis, Elasticsearch
- Web development: React, Redux, Gulp, Bootstrap, HTML, CSS3, Node.js, XML, JSON, AngularJS
- Cloud computing: be skilled in using AWS