# **MENGMEI TU**

mmtu0290@gmail.com | 608-630-0288 | Bellevue, WA

LinkedIn: <a href="https://linkedin.com/in/mengmei-tu">https://linkedin.com/in/mengmei-tu</a> | GitHub: <a href="https://github.com/mmeii">https://github.com/mmeii</a> | Portfolio: <a href="https://iammei.com">https://iammei.com</a>

Full stack web developer leveraging 5+ years background in Accounting with a passion for building projects from ideation to execution. A mobilizer who loves acquiring new skills and tackling new challenges. Strong emphasis on working collaboratively in teams to deliver optimal results.

#### **EDUCATION**

Certificate, Full Stack Web Developer · Ohio State University	2020 - 2021
Master of Science in Accounting · University of Wisconsin-Milwaukee	2013 - 2014
Bachelor of Business Administration · University of Wisconsin-Milwaukee	2008 - 2013

## **TECHNICAL SKILLS**

HTML5, CSS3, ES6, JavaScript, jQuery, Bootstrap, Bumla, Material UI, Responsive Web Design, React, AJAX, MySQL, Sequelize, NoSQL, MongoDB, Mongoose, Webpack, PWA, Node.js, Express.js, Handlebars.js, Git, GitHub, Heroku, NPM, REST APIs, Postman, DevTools, AWS

## **PROJECTS**

IDC Eats | https://github.com/mmeii/idc-eats | https://idc-eats.herokuapp.com/

Node, Express, React, MySQL, Material UI, Geolocation, Yelp API, Passport, Formik, Framer Motion

- Lead a team of four, built a MERN app that randomly generates a restaurant with preset user preferences
- Developed the front-end React application using Material UI React framework
- Architectured a RESTful server enabling user information to be stored in cloud and deployed to Heroku
- Incorporated Google Auth, Geolocation, Yelp API for a dynamic user experience

**LibMaker 3000** | https://github.com/mmeii/make-your-madlibs | https://makeyourmadlib.herokuapp.com/Node, Express, MySQL, Sequelize, Handlebars.js, Bootstrap

- Developed a mad libs generator that takes user input and plugs into a predefined story template after parsing
- Oversaw the development of the application and collaborated with a team of five
- Debugged to ensure a seamless front-end to back-end server communication
- Conducted code reviews with other developers

**Weather Dashboard** | <a href="https://github.com/mmeii/weather-dashboard">https://github.com/mmeii/weather-dashboard</a> | <a href="https://iammei.com/weather-dashboard/">https://iammei.com/weather-dashboard/</a> HTML, CSS, Bootstrap, jQuery, Moment.js, AJAX, OpenWeather API

- Designed a weather web application that provides weather forecasts based on user search and saves searches
- Created jQuery functions to pull data with API calls to retrieve weather information
- Configured user friendly features by defining colors based on returned results from API call

### **EXPERIENCE**

### Tax Compliance Accountant | ProService Hawaii

2018 - 2020

- Assisted development team for new accounting system migration, mitigating risks and increasing efficiency
- Lead quarterly and yearly corporate payroll tax payments and filing, delivering timely and errorless reporting
- Demonstrated high proficiency in using new technologies after only a few months in the company

## **Accountant** | State of Wisconsin

2015 - 2018

- Accelerated new system implementation conducting training for 100+ employees and creating SQL reports
- Inspected the state purchasing card program, attaining easier tracking and reaching desired evaluation
- Collaborated with management team by conducting reporting reviews for meeting department needs