# YING VANG

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yingvang19.github.io/Ying-Portfolio/

#### SUMMARY

Full Stack Web Developer with a background in Network Engineer and life-long dedication to learning. Effective at combining creativity and problem solving to develop user-friendly applications. Known among staff for strong wit and attention to detail no matter the complexity of the project.

#### **TECHNICAL SKILLS**

Node.js, Express, JavaScript, jQuery, React.js, GIT, GitHub, MongoDB, MySQL, Firebase, HTML, CSS, Bootstrap, Media Queries, APIs, JSON, REST, AJAX, the command line, Java, C++, Notepad ++, XAMPP, PHP

### **PROJECTS**

Food Data Central! | https://github.com/AllisonMChamplin/ProjectOne | https://allisonmchamplin.github.io/ProjectOne/index.html

- Worked in a team of four to create a simple, friendly learning food experience for children.
- Programmed the frontend pages of the project.
- Used Plotly.js, jQuery, HTML, CSS, JavaScript, Bootstrap, and various APIs to collect data about food and displaying the Gif pictures.

**Mongo Chess Scraper** | <a href="https://github.com/yingvang19/mongo-chess-scraper">https://github.com/yingvang19/mongo-chess-scraper</a> | <a href="https://mongo-chess-scraper">https://mongo-chess-scraper</a> | <a href="https://mongo-chess-scrap

- A simple client-side web-scraping website from the chess.com/news website, where the user can save articles, and add comments on the articles.
- Programmed the frontend pages and the backend of the project.
- Front-End: HTML, CSS, JQuery, Handlebars, Google Fonts
- Back-end: Node.js, Express, MongoDB, and npm packages Cheerio for web scrapping, Morgan, Axios, Mongoose

#### **EXPERIENCE**

# Network Engineer Convergint Technologies, LLC

2017 – Current Blaine, Minnesota

Provides extensively technical troubleshooting support for possible problems including debugging software, other service related problems in IT environment, technical writing, communication, security technologies, network security, evaluates improvement opportunities and help define solutions to improve customer experience, increase productivity, and reduce costs.

## Key Accomplishments:

 Special assignments over 200+ NUCs programmed and shipped, Leadership, and Trainer

#### **EDUCATION**

Full Stack Web Development (Coding Boot Camp): University of Minnesota, Saint Paul, Minnesota

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handelbars.js, and React.js.

Full Stack Web Development Certification: University of Minnesota, Saint Paul, Minnesota

Bachelors of Science: Metropolitan State University, Saint Paul, Minnesota

Computer Information Technology: Metropolitan State University, Saint Paul, Minnesota

**Associate of Science: Century College**, White Bear Lake, Minnesota

Computer Information Systems: Century College, White Bear Lake, Minnesota