

Meng Vang

Maplewood, MN 55119

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Portfolio ~ mvang92.github.io/Portfolio/

Software Engineer

Software Engineer intern with experience to front/back-end technologies along with writing automation tests. Fast learner, self-driven worker, and a team player with the aptitude to take on new challenges. Skilled at writing documentation and efficient code using best practices in software engineering.

Technical Skills

Languages: JavaScript, HTML (CSS), Java, Kotlin, Python, PHP

Technologies: TestNG, Express, React, Bootstrap, AngularJS, Angular, Node, NPM, AJAX, API, JSON

Database: MySQL, PostgreSQL, MongoDB, Cassandra, Amazon RedShift, Firebase

Software: IntelliJ, VS Code, GitHub, BitBucket, Robo 3T, MySQL Workbench, Microsoft Office Suite

Scrum Tools: Jira, Confluence

Certifications

University of Minnesota – Twin Cities

October 2018

- Full-Stack Web Development
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Education

University of Wisconsin – River Falls (AACSB)

May 2015

- Bachelors of Science in Computer Science and Information Systems
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Work Experience

Virgin Pulse

April 2019 – Present

Software Engineering Intern – Platform Excellence (PLEX) Team

- Working closely with Scrum and development teams to investigate and resolve client escalated issues
 - Write automation tests with SDET team using TestNG to prevent errors that may occur for the user
 - Troubleshoot failing tests by diagnosing the issue and making necessary changes to resolve them
 - Participate in code reviews by suggesting changes to maintain consistency with approved design
 - Contribute to writing and updating documentation in Confluence to keep up with current technology
 - Train a number of newly hired interns and Associate Software Engineers to understand our platform
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Freelance Software Developer

CarSpace

October 2018 – Present

- This full-stack application allows car enthusiasts to keep track of their vehicle maintenance history.
- Technologies: MongoDB, Express Server, React, Node, JavaScript, Bootstrap, Firebase

Diet Matador

January 2019 – Present

- This full-stack application promotes healthy eating and provides nutritional facts about common foods.
- Technologies: MongoDB, Express Server, React, Node, JavaScript, Tailwind, Firebase

JavaDB

December 2018 – Present

- This simple application connects to an SQL server to perform various CRUD operations.
 - Technologies: Java, SQL
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Allina Health / Abbott Northwestern Hospital

October 2018 – March 2019

IT Consultant

- Improved workflow and efficiency by using Microsoft Access (SQL) and Excel to modify databases
- Supported management and peers in deploying software upgrades during Windows 10 migration