

# WAYLAN HEDINE

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Alexandria, MN  
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## SKILLS

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**Front-End:** HTML, CSS, JavaScript, jQuery, React, D3, Bootstrap, Sass/SCSS; **Back-End:** Node, Express, MongoDB, Mongoose, Passport, Mocha, Chai, Helmet; **Other:** Git, mLab, TeX

## PROJECTS

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- **Anonymous Message Board** - User can post a thread or reply to a current one anonymously. Uses Express/Mongoose/mLab for server and database, Mocha/Chai for testing and Helmet for security.
- **Socket.io Chat** - Chat app using Socket.io and Passport.js for authentication.
- **Choropleth Map** - Map to visualize data for education across U.S. counties. Uses D3.js
- **Stock Price Checker** - Fetches external API for current stock price. Uses Bootstrap and Mongoose.
- **Drum Machine** - React app that uses both key and click events for audio sounds.

## CERTIFICATIONS

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**freeCodeCamp:** *Responsive Web Design, JavaScript Algorithms and Data Structures, Front End Libraries, Data Visualization, APIs and Microservices, Information Security and Quality Assurance, Full Stack*

## EDUCATION

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**BACHELOR OF ARTS (2017): PURE MATHEMATICS**

University of Minnesota - Twin Cities, Minneapolis, MN, United States

**ASSOCIATE OF ARTS DEGREE (2014)**

Alexandria Technical and Community College, Alexandria, MN, United States

## PREVIOUS WORK EXPERIENCE

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**WRIGHT TREE SERVICE** - Cripple Creek, Colorado - September/2017-2018

**Line Clearance Trimmer/Driver**

- Climbed and felled trees while operating and maintaining special equipment.
- Took care of expensive machinery and followed extensive safety protocols for power line work.

**ADVANCE O&P - ORTHOTICS AND PROSTHETICS** - Alexandria, MN - Summer 2016

**Front Desk/Machinist**

- Made and received phone calls. Set dates for patients and stored data on PC, along with hardcopies.
- Used hardware tools to make prosthetic limbs and foot orthotics from patient molds.

**ARROWWOOD RESORT AND CONFERENCE CENTER** - Alexandria, MN - May/2010-September/2016

**Convention Supervisor/Cook**

- Tested, monitored, and prepared equipment for a variety of operations - weddings/gatherings.
- Set up conference rooms for groups aiming to assist their every requirement and need.

**PETE'S COUNTY MARKET** - Alexandria, MN - May/2007-May/2010

**Grocery/Frozen/Receiving**

- Oversaw evening store operations, including staff assignments and production lists.
- Delegated tasks to team members on certain shifts to optimize productivity.