# Jack Meyer

## **Education**

Iowa State University Ames, Iowa

Bachelor of Science, Software Engineering, Junior, GPA: 3.38, Expected Graduation: May 2018 Fall 2014 - Current

# **Employment**

Telligen

Super America

#### **Programmer Analyst Intern**

West Des Moines, Iowa

May 2016 - Present

o Worked on web application which allows measure developers to create and export health quality measures.

- o Developed new features using Java Spring, Google Web Toolkit, and MySQL which adhered to strict specifications.
- o Modified and implemented an open source project to increase usability.

#### **Customer Service Representative**

New Prague, Minnesota

May 2014 - August 2015

- o Responded to customer complaints and swiftly resolved their issues to ensure and maintain customer satisfaction.
- $\circ$  Assisted with checking in vendors to guarantee the correctness of their delivery of up to \$10,000 in product.
- $\circ \ \ \text{Interacted with corporate managers to ensure the functionality of the store is to their operational standards}.$

#### Student Assistant Coach

New Prague, Minnesota

November 2012 - June 2015

New Prague Basketball

- o Assisted in facilitating basketball camps for approximately 70 student-athletes, aging from kindergarten to high school sophomores.
- o Demonstrated, instructed, and clarified basketball skills and drills for small groups of 5-15 players.
- o Prepared practice plans to promote the improvement of the player and of the team.
- o Identified weaknesses of the players and of the team and suggested new ideas to eliminate their weakness.

# **Projects**

# AmErica's Hair Business Solution

AngularJS, NodeJS, MongoDB

September 2015

- o A business solution developed for a client to help manage and organize business expenses, appointments, and client information.
- $\circ\,$  Uses the Google Calendar API to ease the stress of scheduling clients.
- o Includes a Mongo database to quickly fetch and organize client information.
- Accurately tracks business expenses, prints monthly and yearly reports for end of the year taxes.

## Wikipedia Quick Search

JavaScript and HTML June 2015

- o Google Chrome Extension which allows a user to highlight a word on a webpage and do a quick Wikipedia search.
- Uses the Chrome Message Passing API to allow the extension to communicate with the webpage.
- o Injects a Content Script into the current webpage to allow the value of the highlighted text to be sent back to the extension.

### Skills

Professional	
o Java	o Google Web Toolkit
o MySQL	o Spring
Working	
o Angular 1 & Angular 2	o NodeJS
o JavaScript	o HTML 5
o Bootstrap 3 & Bootstrap 4	o MongoDB
Experimental	
∘ C	o C++
o TypeScript	o ANTLR4

## **Extra Curricular Activities**

- o President Iowa State Computer Science and Software Engineering Club
- Peer Mentor Software Engineering Learning Community
- o Iowa State Software Engineering Student Advisory Committee