ALLEN HANSEN



Minneapolis, MN
 github.com/AMEH64



EDUCATION

B.A. in Computer Science, Management minor University of Minnesota (UMN) - Twin Cities

Minneapolis, MN

EXPERIENCE

Software Developer

Willis Towers Watson (WTW)

m June 2017 - Present

Minneapolis, MN

- Collaborates with a diverse team around the globe, both in-person and virtually.
- Debugs and resolves client solution issues through code/database updates.
- Articulates code/database updates to his team's Business Analysts for client inclusion.
- Utilizes C#, T-SQL, ASP.NET MVC, and TFS in day-to-day operations.

Repair Technician

Gophermods

- Minneapolis, MN
- Diagnosed/resolved software and hardware issues for Android/Apple devices, and laptops
- Responded to customer emails/phone calls pertaining to their devices and future inquiries
- Adopted a systematic process that reduced repair times, increased sales, and reduced waste

Co-Founder/President

Social Coding

math August 2016 - December 2016

- Minneapolis, MN
- · Administered both general and officer meetings
- · Recruited and coordinated with advisors of the club
- · Coordinated programs with the vice president and other officers
- Assisted in the development of a club website
- Maintained an Apache server to host the club's website
- · Provided guidance to new officers

PROJECTS

Analyzing the Effectiveness of Web Privacy Tools (Research)

UMN: Introduction to Computer Security (CSCI 5271)

m September 2016 - December 2016

Allen collaborated with four others to write a paper that presents a direct comparison between several web browser extensions (Ghostery, Adblock Plus, AdBlocker Ultimate, and Disconnect) and their effectiveness in blocking third-party cookies. Further, it examines the effectiveness of a Tor proxy in blocking third-party cookies. Data collection occurred over the top 5,000 websites, as ranked by Amazon Alexa, with each site being visited by three different instances of the Firefox browser for a total of 15,000 GET requests.

SUMMARY

Allen is becoming more and more intrigued by the growing field of technology and how it can be implemented. He recently received a bachelors degree in Computer Science combined with a Management minor from the University of Minnesota.

Upon Allens' completion of his undergraduate degree, he fully comprehends the impact technology has on a firms' functions. Allens' additional course work has transformed his thought process all together. When given a problem, he will utilize his relevant knowledge and skills in an effort to achieve the best possible solution.

SKILLS

Agile Development Debugging Code

GDB Git Mandarin TFS

LANGUAGES

C/C++	••••
CSS	••••
C#	••••
HTML	••••
Java	••••
JavaScript/Jquery	••••
Python	••••
SQL	••••

(*)[The language scale is from 0 (Fundamental Awareness) to 5 (Expert)]

ENVIRONMENT

Mac

Linux	••••
Windows	••••

(*)[The environment scale is from 0 (Fundamental Awareness) to 5 (Expert)]