

Contact

Phone

(414) 943-1015

Email

blankenheimlevi@gmail.com

Links

Portfolio

LeviBlankenheim.com

Linked-In

linkedin.com/in/LeviBlankenheim

GitHub

github.com/blankenlev

Languages

Main

C#, Python, Java

Front-end

HTML5, CSS, JavaScript, ReactJS, TypeScript, Ionic

Database

MySQL, PostgreSQL

Other

PHP, Azure, Arduino, Linux

Skills

- Teamwork
- Time management
- Training
- Organization
- Communication
- Working individually
- Learning on the fly
- Problem solving
- Leadership

References

James Thompson | IT Team Lead

West Bend Mutual Insurance

Work: (608) 373-4410

Rodney Hall | Head Chef

Chenequa Country Club

Mobile: (262) 853-0886

Chet Hendrickson | Manager

Golf Services

Mobile: (414) 687-2275

Levi Blankenheim

Education

University of Wisconsin-Whitewater (**Expected Graduation: May 2024**)

Bachelor of Science

Major: Computer Science | **Minor:** Psychology

Experience

West Bend Mutual Insurance, Madison, WI (**May 2023 - Present**)

Software Developer Intern

- Formed a new application feature to remove the need for third-party software
- Created and hit API endpoints through Azure
- Modernized low-level rules for a more streamlined flow
- Wrote unit and integration tests for quality assurance
- Worked with team members in a Scrum environment
- Used Postman to aid in debugging features
- Converted outdated VB rules to C# rules
- Participated in non-profit organization for humane society
- Created automated service tickets
- Analyzed machine-generated data via Splunk

Chenequa Country Club, Chenequa WI (**Feb 2017 - Jan 2023**)

Prep/Cook

- In charge of preparing ingredients to be later be created into entrees or appetizers during service
- Responsible for cleaning the kitchen after close to ensure a healthy workspace for the following day
- Kindly and efficiently served food through window delivery to hungry members and their families
- Labeling and organizing products for ease of access

Courses

- Software Engineering (476) | Scrum, React, SQL, C#, PHP
- Theory of Algorithms (433) | Java
- Embedded Systems (412) | C++, Arduino, I2C
- Database Management (366) | SQL, Java
- Digital Forensics (342) | CCleaner, Recuva, The Sleuth Kit

Honors

International Kiwanis Award for Computer Science (**June 2020**)

Projects

School:

- **Database Project**

With the help of a partner, we created a database in MySQL for use in Java-based software where users can choose between available cars and add/remove/update their shopping cart. Users can also preview an image of each vehicle (Bing Image Search API). Functionality also includes comparing cars inside their cart.

- **Embedded Systems**

I used two Arduinos communicating through I2C to develop a motion-activated timer. Lights/speakers on the device would alert the user when the timer starts/stops.

Freelance:

- **Portfolio**

I created a website with open-source code from GitHub to use as my portfolio (see header for website).

- **Gym Statistics**

I created a Python script to take information from my university's live facility count site and store it to be later graphed (more information/live statistics are available on my website).