

Ethan Lengfeld

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OBJECTIVE : Earn a full-time position related to computer science that allows me to grow as a developer and leader

EDUCATION

University of Wisconsin – Madison - Madison, WI

September 2016 – May 2020

Bachelor of Science in Computer Sciences

Certificates in Mathematics, Entrepreneurship, Leadership

EXPERIENCE

Sentry Insurance, Madison, WI — Associate Software Developer

April 2017 – Present

- Created a full-stack web app to track changes that were made to an external Agent's account
- Fixed front-end and back-end defects throughout various web apps
- Transitioned to back-end development, notably using Snowflake for building views and formatting data for better data analyzation by our business intelligence team
- Completed project and defect development following the Agile methodology

University of Wisconsin - Madison, Madison, WI — WES Computer Science Ambassador

May 2018 – August 2018

- Encouraged students from underrepresented backgrounds to explore the Computer Sciences major
- Informed incoming freshman of intro level computer science classes
- Explained the benefits of knowing and understanding computer sciences

Middleton-Cross Plains Area School District, Middleton, WI — Intro to Java Programming Tutor

September 2015 - January 2016

- Explained difficult concepts to help students better understand the curriculum of the class
- Guided students toward better solutions and advised students to continually learn new techniques for coding

Middleton-Cross Plains Area School District, Middleton, WI — Technology Support Staff

June 2016 – August 2016

- Used the terminal to get the necessary software and security updates installed on computers

ORGANIZATIONS

Pi Kappa Phi Fraternity, Madison, WI – Member, Vice President

September 2017 – PRESENT, November 2018 – PRESENT

- Recruited the largest group of members ever in the chapter's history
- Attended the Pi Kapp College for Chapter Officers and represented my university's chapter as the Vice President
- Organized and led a small team of members to find the best ways to attract and recruit new members for our fraternity

Best Buddies, Madison, WI – Associate Member

September 2017 – PRESENT

- Helped build relationships with member Buddies and encouraged greater community involvement with people with disabilities
- Participated in volunteer events that raised money for people with disabilities as well as spread awareness

SKILLS & FRAMEWORKS

Soft: **Leadership, Positive-thinking, Creative Problem-solving, Communication, Cooperative**

Technical: **Java, JavaScript, HTML, CSS, Bootstrap, Junit, Node.js, React, Struts, SQL, XML, Snowflake, Git, Jira**