EDUCATION: Purdue University, West Lafayette, IN

Expected May 2021

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Bachelor of Science in Computer Science, Mathematics

Minor: Psychology

Honors: Dean's List, GPA: 4.00

Gene Areck High School, Hoosierville, IN

Aug. 2013 – Jun. 2017

PROJECTS: MagniRead

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Jun. 2018 – Aug. 2018

 Developed an assistive reader that uses image processing and an intuitive GUI to help the visually impaired read material from a webcam

Morse Code Converter

Jun. 2017 – Aug. 2017

Converted between English and Morse code text and audio in real time

EXPERIENCE: Xtern Bootcamp, Indianapolis, IN

May 2018

Participant

- Developed production grade front-end web applications
- Established professional skills necessary for working in the tech industry

Earhart Dining Court, West Lafayette, IN

Student Cook Aug. 2017 – Present

- Communicating with both customers and staff to provide food and other services to thousands of customers
- Dynamically managing task priorities to improve job performance and customer satisfaction in a high-pressure environment

ACTIVITIES: Association for Computing Machinery

Aug. 2018 – Present

- Discussing full stack solutions relevant to mobile and web applications
- Cooperating with team members to develop and maintain long-term projects

Purdue Cyber Forensics

Aug. 2017 – Present

Engaging in discussions and demonstrations regarding digital forensics

Science Club Aug. 2014 – Jun. 2017

 Collaborated with a team for a semester to successfully build and launch a large model rocket

SKILLS: Java, C/C++, Git, Qt, JavaScript, React.js, HTML

INTERESTS: UI Design, Assistive Technology, Computer Security, Mathematics, Psychology