
EDUCATION: **Purdue University**, West Lafayette, IN Expected May 2021
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** 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 Aug. 2017 – Present
Student Cook

- 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