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# Logan Troyer

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<b>Education</b>	Indiana University-Purdue University Indianapolis (IUPUI) Bachelor of Science in Computer Science <ul style="list-style-type: none"><li>Concentration in Software Engineering</li><li>Minor in Mathematics</li></ul>	May 2021 GPA: 3.3/4.0
<b>Projects</b>	<b>Riley Children Hospital Avatar</b> <ul style="list-style-type: none"><li>Developed video playing web application for patient convenience during radiation</li><li>Created URL input capabilities for users to customize their own playlists</li><li>Delegated tasks to group members for successful completion of project.</li><li>Tools Utilized: ReactJS, CSS, HTML, Firebase, Bootstrap</li></ul> <b>Platform for Citizens Re-entering Community After Incarceration</b> <ul style="list-style-type: none"><li>Created gamified web application to turn challenging tasks into achievements</li><li>Launched to inspire citizens to preserve in returning to society</li><li>Successfully collaborated with a team to place top three in #indycivichack</li><li>Tools Utilized: VueJS, CSS, HTML, Firebase, Bootstrap</li></ul>	October 2019  June 2019
<b>Experience</b>	Mathematics Assistance Center (MAC) Tutor <ul style="list-style-type: none"><li>Coach students in deepening understanding of mathematic concepts and problem solving</li><li>Mentor approximately 100 students a week in algebra and trigonometry</li><li>Collaborate with other tutors and management to meet needs of customers</li></ul>	August 2018 – Present Indianapolis, IN
<b>Skills</b>	<ul style="list-style-type: none"><li>Programming Languages: JavaScript, HTML, CSS, Java, Python, C++, Oracle PL/SQL</li><li>Operating Systems: Windows 10, Linux, Mac OS Mojave</li><li>Tools: Oracle SQL Developer</li><li>Frameworks: React, Vue</li></ul>	
<b>Relevant Coursework</b>	<ul style="list-style-type: none"><li>Object-Oriented Analysis and Design</li><li>Data Structure Analysis and Implementation</li><li>Database Construction, Design and Programming</li></ul>	
<b>Activities</b>	<ul style="list-style-type: none"><li>Senator, Computer Science Club, IUPUI</li></ul>	Fall 2017-Present