Logan Troyer

574-312-1102 | 755 Lockefield St. Apt. D Indianapolis, IN 46202 | troyerlogan@gmail.com | logantroyer.dev

Education	Indiana University-Purdue University Indianapolis (IUPUI)	May 2021
	Bachelor of Science in Computer Science	GPA: 3.3/4.0

- Concentration in Software Engineering
- Minor in Mathematics

Projects

Riley Children Hospital Avatar — October 2019

- Developed video playing web application for patient convenience during radiation
- Created URL input capabilities for users to customize their own playlists
- Delegated tasks to group members for successful completion of project.
- Tools Utilized: ReactJS, CSS, HTML, Firebase, Bootstrap

Platform for Citizens Re-entering Community After Incarceration — June 2019

- Created gamified web application to turn challenging tasks into achievements
- Launched to inspire citizens to preserver in returning to society
- Successfully collaborated with a team to place top three in #indycivichack
- Tools Utilized: VueJS, CSS, HTML, Firebase, Bootstrap

Experience

Mathematics Assistances Center (MAC) — August 2018 – Present
Tutor — Indianapolis, IN

- Coach students in deepening understanding of mathematic concepts and problem solving
- Mentor approximately 100 students a week in algebra and trigonometry
- Collaborate with other tutors and management to meet needs of customers

Skills

- Programming Languages: JavaScript, HTML, CSS, Java, Python, C++, Oracle PL/SQL
- Operating Systems: Windows 10, Linux, Mac OS Mojave
- Tools: Oracle SQL Developer
- Frameworks: React, Vue

Relevant Coursework

- Object-Oriented Analysis and Design
- Data Structure Analysis and Implementation
- Database Construction, Design and Programming

Activities

- Senator, Computer Science Club, IUPUI — Fall 2017-Present