Logan Troyer

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

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

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

- Coach students in deepening understanding of mathematic concepts and problem solving
- Mentor approximately 50 students a week in algebra and trigonometry
- Collaborate with other tutors and management to meet needs of customers

Projects	**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 3 in #indycivichack
- Tools Utilized: Vue, CSS HTML

Housing Indicator Web Application	Fall 2017

- Developed user-friendly tool to predict a person's financial security in regards to housing.
- Tools Utilized: Python, HTML, CSS

Skills

- Programming Languages: Java, Python, JavaScript, C++, HTML, CSS, 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