

BENJAMIN KAHLERT

3375 North Shady Lane
Decatur, IN 46733
260-415-1969
Benjaminjosefkahlert@gmail.com

EDUCATION

WEST LAFAYETTE IN, PURDUE UNIVERSITY

Bachelor of Science in Computer Science

May 2020, 3.6/4.0 GPA

MONROE IN, ADAMS CENTRAL HIGH SCHOOL

Academic Honors Diploma track

May 2016, 3.85/4.0 GPA

INTERNSHIP EXPERIENCE

MONROE IN, EGENUITY

Web Development Intern

June 2016 – July 2016

- Utilized teamwork skills by communicating complex ideas and documenting work
- Developed several screens for multiple apps using HTML, CSS, JavaScript, and the Angular library for JS
- Actively participated in meetings by giving useful input, meaningfully impacting the front-end design of apps

EXTRA CURRICULAR

MONROE IN, NATIONAL HONOR SOCIETY

NHS Member

September 2013 – May 2016

- Maintained at least a 3.5 GPA while completing a wide range of community services
 - Mowed an elderly man's lawn weekly in the spring through fall seasons
 - Raked leaves for elderly house owners in Monroe, IN

WEST LAFAYETTE IN, CS180X TA

Teaching Assistant

January 2016 – Current

- Helping over 700 active high school students to achieve academic success on the AP exam
 - Carefully comb discussion boards in searching for students in need
 - Beta test newly released content to catalyze student learning
 - Brainstorm new content for students to participate in

PERSONAL PROJECTS

8-PUZZLE SOLVER – INCLUDED ON GITHUB

Terminal Application

February 2017

- AI programmed in Java that solves any 8-puzzle board given by the user
 - Utilizes an assortment of searching algorithms, including BFS and DFS

SYMMETRY - [HTTP://WWW.NEWGROUNDS.COM/PORTAL/VIEW/653394](http://www.newgrounds.com/portal/view/653394)

Flash/HTML5 game

October 2014 – January 2015

- Original puzzle game that challenges users with brain bending puzzles
 - Received numerous page awards, as well as 25,000 views
- Leveraged a unique game making programming language titled GML

GITHUB - [HTTPS://GITHUB.COM/BENJAMINJOSEFKAHLERT](https://github.com/benjaminjosefkahlert)

More Current Projects/Prototypes/Completed Works