KALEB SWARTZ

kalebswartz7@gmail.com - (513) 444-3159 - kalebswartz.me

EDUCATION

Miami University (College of Engineering and Computing)   *Oxford, OH*
Bachelor of Science in Computer Science
- Graduation: May 2019
- GPA: 3.45/4.0
- Dean's List Member: Fall 2015, Spring 2017, Fall 2018, Spring 2019

SKILLS

- *C#/.NET,* SQL, *JS, React, Next.js,* Python, Java, AWS, Azure, Git

EXPERIENCE

Software Engineer   *November 2020 – Present*
Renu Management
- *Develop entire stack of C#/.NET MVC housing acquisition software*
- Create/integrate new APIs & data processes, front-end enhancements, web socket functionality, web hooks, Entity Framework schemas, Azure ML services, connections with third-party systems

Information and Digital Solutions Analyst   *July 2019 – November 2020*
Eli Lilly and Company
- Develop Python ETL workflow with AWS Glue and Redshift for clinical trial data
- Support/deploy full-stack Angular/Node.js application with 100+ users and multiple AWS environments

Software Engineering Intern   *June 2018 – August 2018*
Brookhaven National Laboratory
- Worked in the National Synchrotron Light Source II facility to integrate X-ray simulation software Sirepo with Python data collection library Bluesky
- Development resulted in the ability for a beam-line experiment to be fully simulated over time with tunable optic parameters

PROJECTS

Ruahchurch.com
- React/Next.js web app created for church

Holy of Holies
- Angular/Node.js web application using MongoDB and Express to intuitively read the Bible

NFL-statistic-book
- CLI Python application that pulls data from MySportsFeed API to allow for player and team analysis

View all Projects at kalebswartz.me