

Nour Kahile

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EDUCATION:

Bachelor of Science in Computer Science
Purdue School of Science, IUPUI - Indianapolis, IN
GPA: 3.3 /4.0

Expected Graduation: May 2022

SKILLS

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- Programming Languages: C, C++, C#, Python, Java, PHP, PL/SQL, and Scala.
 - Software Packages: Visual Studio Code, SQL Developer, Code Blocks, Eclipse.
 - Version Control: GitHub, Bitbucket.
 - Operating Systems: Windows, Unix.
 - Bilingual in English and Arabic

PROJECTS:

Renewing/Renovating the Web Application of Science Education Foundation of Indiana

- Indiana University - Purdue University Indianapolis. I Am currently working with a group of five on a semester project that will be used by IUPUI, it is a Project Judging System that can be used to help the committee of the school. We are using *PHP* for all the backend functionality of the web app and *JavaScript, HTML/CSS* for building the frontend.

Church Database and Website / Registering Web App

- Helped and shadowed software engineers in my church to build a database in SQL to help and serve the church members
- recently contributed in designing a registering system for people to register before attending any activities to maintain the capacity limits due to covid-19 using Python Flask framework for implementing the backend functionalities and REACT for frontend.

Workout generator/Tracker GUI.

- Created a GUI using Java Swing to generate workouts to the user based on their goals and body type.
- Help the user see and improve their progress by creating a Jtable to keep track of all workouts done by the user.

Roulette World.

- Created a Simulated Roulette game that can be played with 1-7 players using C++.

EXPERIENCE:

TechPoint SOS Challenge

Full Stack Software Engineer

06/2020 – 08/2020

- Indianapolis, IN, A group of 4 and I worked on building a web app that would keep track and potentially inform users of how many tested positive or negative for covid-19 per county.
- I was responsible for implementing the REST API and developing the login and registration system for the web app and for creating drop down menus connecting it with the heat map and the database.
- The project was successfully finished and implemented with Azure Framework and C#.NET CORE for the backend, CSS/HTML for the frontend, SQL to hold all the coordinate points and doctors information, and for plotting points on the map we have used the R programming language.