




FADI ALRABADI

14 Moore St. Rumford, RI 02916 

(614)-962-0396 

Falrabadi@hotmail.com 

www.linkedin.com/in/fadi-alrabadi 

<https://github.com/falrabadi> 



OBJECTIVE

Recent graduate looking to join the workforce to gain real-world experience. Ability to complete tasks on time in both individual and team settings. A strong understanding of Object-Oriented Programming. Dependable and reliable, confident in my ability to adjust and adapt to any work setting. Excited to learn and grow with your company.



EDUCATION

Bachelor of Science in Computer Science | Ohio University, Athens, OH

2020 - 2022

- CGPA 3.10
- Dean's honor roll with a 3.50 GPA
- Core Coursework includes Data structures; Algorithms; Database Systems; Operating Systems; Parallel Computing; Cryptology.

Fall 2020 – Spring 2021



PROJECTS

Path Finding Visualization

JANUARY 2021 – APRIL 2021

- Built a maze generator and solver using different algorithms to compare and contrast the speed at which each algorithm solves the generated maze.
- Visualization of how each algorithm goes about solving the maze.
- Algorithms: Dijkstra's, Depth First Search, Wall Follower, and Rat in a Maze.
- Tech Stack: Visual Studio, C++, and Open-source game engine.

Bobcat Study

AUGUST 2021 – APRIL 2022

- Full stack application that uses infrared sensors to detect motion in study rooms across campus and lets students know whether rooms are available, occupied or closed in realtime.
- Users have the option to favorite rooms, subscribe to notifications for certain rooms and gives administrators privileges such as adding a new room, removing a room and closing a room.
- Tech stack: Node.js, React.js, Javascript/HTML/CSS, Firebase, Git, and Python.



SKILLS

- | | |
|------------------------|-----------------------|
| • C/C++ | • Python |
| • Javascript/HTML/CSS | • Linux/Windows/macOS |
| • Node.js/React Native | • SQL |
| • Fluent verbal Arabic | • Git |