NAIF ALASSAF

Phone: +17206915703 / +966559050033
Email: NaifAllassaf98@gmail.com
LinkedIn: naifalassaf

OBJECTIVE

To gain sufficient experience and build a solid groundwork for my Resume.

SKILLS & ABILITIES

Soft skills:

-Teamwork -Critical Thinking -Writing -Time management

Technical Skills:

- C, C++, C#, Java, JavaScript, CSS, Html, SQL, Python, Scala, NoSQL

EDUCATION

Bachelor of Science, Computer Science, University of Colorado Boulder

- 3.2 GPA

- Dean's List Fall 2018, Fall 2021

2018-2022 Minor, Space, University of Colorado Boulder

Projects

Maze Solving Robot

Simulated in Webots, our robot traverses a maze using a birds-eye photograph of it. We used blob detection to isolate the maze and map it for the robot's use. The robot uses Dijkstra's algorithm to solve for the optimal path. More details <u>available here</u>.

- Updating and maintaining a mobile application

Worked with CU boulder Psychology department's <u>Correll lab</u> to update and gamify their CRD (Cross Racial Deficit) app. Our team, streamlined deployment, wrote documentation, updated the UI, and gamified the app. GitHub Repo: https://github.com/CU-CRD-app/psych-capstone/tree/develop