NAIF ALASSAF

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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++, Java, JavaScript, CSS, Html, SQL, Python, Scala, NoSQL

EDUCATION

Bachelor of Science, Computer Science, University of Colorado Boulder

2018-ongoing

- Dean's List Fall 2018, Fall 2021

2018-ongoing Minor, Space, University of Colorado Boulder

3.0 GPA

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.

Updating and maintaining a mobile application

Worked with CU boulder Psychology department's Correll lab to update and modernise their CRD (Cross Racial Deficit) app. Our team, streamlined deployment, wrote documentation, updated the UI, and gamified the app.