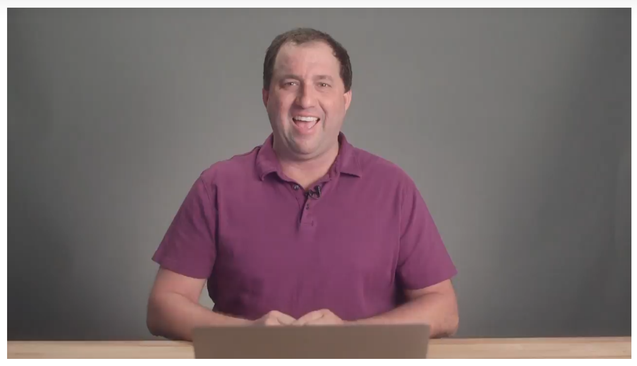
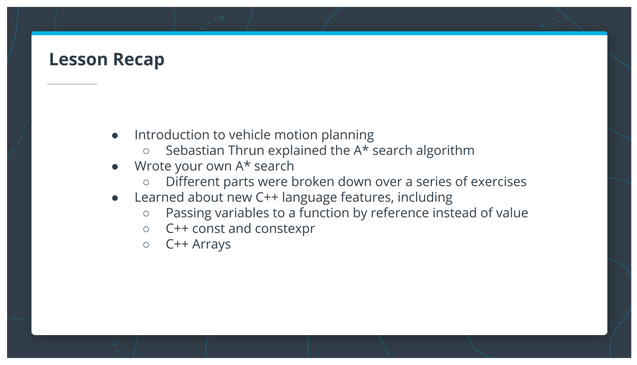
1. Intro
2. Motion Planning
3. Maze
4. Maze 2
5. Coding the Shortest Path Algorithm
6. A* Search
7. Lesson Code Structure
8. CODE: Starting A* Search
9. CODE: Writing the A* Heuristic
10. Pass by Reference in C++
11. CODE: Adding Nodes to the Ope...
12. CODE: Initialize the Open Vector
13. CODE: Create a Comparison Fun...
14. CODE: Write a While Loop for the...
15. CODE: Check for Valid Neighbors
16. Constants
17. CODE: Expand the A* Search to ...
18. Arrays
19. CODE: Adding a Start and End to ...
20. Congratulations!!
21. How to Become More Proficient ...



https://video.udacity-data.com/topher/2019/September/5d71ad15_c-nd-c1-l03-outro/c-nd-c1-l03-outro_720p.mp4

Summary

Great work! Here's a summary of what you've covered in this lesson: