

CERTIFICATE OF ACHIEVEMENT

This certificate is proudly presented to



Abbas Moosajee

for solving the following problems in the Codyssi 2025 Contest Round.

Problem 1: Compass Calibration (Iteration and Selection) 3 out of 3 parts solved.

Problem 3: Supplies in Surplus (Ranges and Data Structures) 3 out of 3 parts solved.

Problem 5: Patron Islands (Iteration and Data Structures) 3 out of 3 parts solved.

Problem 7: Siren Disruption (Arrays and Algorithms) 3 out of 3 parts solved.

Problem 9: Windy Bargain (Queues and Algorithms) 3 out of 3 parts solved.

Problem 11: Games in a Storm (Math and Number Bases) 3 out of 3 parts solved.

Problem 13: Laestrygonian Guards (Graphs and Cycles) 3 out of 3 parts solved.

Problem 15: Artifacts at Atlantis (Binary Trees) 3 out of 3 parts solved.

Problem 17: Spiralling Stairs (Dynamic Programming) 3 out of 3 parts solved.

Problem 2: Absurd Arithmetic (Arithmetic and Subroutines) 3 out of 3 parts solved.

Problem 4: Aeolian Transmissions (Strings and Algorithms) 3 out of 3 parts solved.

Problem 6: Lotus Scramble (Strings and Algorithms) 3 out of 3 parts solved.

Problem 8: Risky Shortcut (Algorithms) 3 out of 3 parts solved.

Problem 10: Cyclops Chaos (Traversal and DP) 3 out of 3 parts solved.

Problem 12: Challenging the Whirlpool (Arrays and Queues) 3 out of 3 parts solved.

Problem 14: Crucial Crafting (Combinations and DP) 3 out of 3 parts solved.

Problem 16: Leviathan Mindscape (3D Implementation) 3 out of 3 parts solved.

Problem 18: Cataclysmic Escape (Simulation, Logic and DP) 3 out of 3 parts solved.

Date issued: May 21, 2025

Rajchid Purttiponthanee, Creator of Codyssi