

CERTIFICATION

This is to certify that

Yahya Ali Qarshae

has successfully completed a course

Learn to Design Boards

Date: 21 JUN 2021 - 29 AUG 2021

Course tutor

Robert Feranec



Software used: **Altium Designer**

Course content: Starting a new project, Creating schematic symbols and PCB footprints, Drawing schematic, Checking schematic, Generating bill of material (BOM), Starting PCB, Component placement, 3D model, PCB rules and stackup, PCB violations, PCB Layout, Variants, Generating output files including PCB manufacturing and board assembly documents.

Certificate number: 1c652a97305c9a4f8770171f0