

Student Records & Registration Kimball Building 190 Rexburg ID 83460 (208) 496-1411

Joshua Sooaemalelagi

Institution: Brigham Young University—Idaho

Certificate: Certificate

Completion Date: July 20, 2022

Jauri Mensmeyer Lauri Afensmeyer, University Registrar

This eDiploma was digitally Signed and Certified on Mar 12, 2024.

One-Click Degree Verification

eDiploma - Signed and Certified PDF

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CERTIFICATE

On recommendation of the University Faculty and on authorization of the President and the Board of Trustees, Brigham Young University-Idaho has awarded

Joshua Sooaemalelagi

this certificate in

Computer-Aided Design and Drafting (CADD)

Together with the honors, rights, privileges, and responsibilities pertaining thereto.

GIVEN IN REXBURG IN THE STATE OF IDAHO THE TWENTIETH DAY OF JULY IN THE YEAR OF OUR LORD TWO THOUSAND AND TWENTY-TWO.

CERTIFICATE LEARNING OUTCOMES

- · Analyze and solve problems involving functions, algebraic expressions, and systems of equations.
- · Demonstrate proficiency using a spreadsheet program, Excel (formulas, functions, graphs, pivot tables).
- · Demonstrate proficiency in using a 2D-modeling program, AutoCAD, in the creation of models and drawings.
- · Show proficiency in using a 3D-parametric modeling program, SolidWorks, in the creation of basic mechanical components, assemblies and drawings.
- · Create and interpret geometric dimensions and tolerances for mechanical engineering drawings.

Henry J. Eyring PRESIDENT OF THE UNIVERSITY



ACADEMIC VICE PRESIDENT