SKILL CERTIFICATE

CAREER AND TECHNICAL EDUCATION

This is to certify that

Cormac Stone

has demonstrated competency in

Computer Programming, Advanced

05/15/2025

Sydnee Dickson
Sydnee Dickson
State Superintendent

Thalea Longhurst
Thalea Longhurst
State Career and Technical Education Director

Career Skills Certificate Report

Exam Details

CORMAC STONE

Computer Programming, Advanced

Certificate date: 05/15/2025

This document certifies that the student listed has acquired the following skills and knowledge.

- Students will develop applications which make advanced use of the skills and concepts developed in computer programming I & II.
- Students will use searching and sorting algorithms.
- Students will utilize multidimensional arrays.
- Students will properly employ dynamic data structures/abstract data types (ADTs).
- Students will design and implement advanced objected oriented concepts.
- Students will use Unified Modeling Language (UML) to design object-oriented programs.