

SKILL CERTIFICATE

CAREER AND TECHNICAL EDUCATION

This is to certify that

Charles Madsen

has demonstrated competency in

Computer Programming I

12/19/2023

1896



Sydnee Dickson

Sydnee Dickson
State Superintendent

Thalea Longhurst

Thalea Longhurst
State Career and Technical Education Director

Career Skills Certificate Report



Exam Details

CHARLES MADSEN

Computer Programming I

Certification date: 12/19/2023

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

Skills and Knowledge

Standards

- Students will be familiar with and use a programming language IDE (Integrated Development Environment)
- Students will understand program development methodology and best practices.
- Students will understand and implement key programming concepts.
- Students will understand and implement control structures
- Students will be aware of career opportunities in the Computer Programming/Software Engineering industry and ethical applications