

SKILL CERTIFICATE

CAREER AND TECHNICAL EDUCATION

This is to certify that

Charles Madsen

has demonstrated competency in

Exploring Computer Science

12/07/2023

1896



Learning that works
for Utah

Sydnee Dickson

Sydnee Dickson
State Superintendent

Thalea Longhurst

Thalea Longhurst
State Career and Technical Education Director

Career Skills Certificate Report



Exam Details

CHARLES MADSEN

Exploring Computer Science

Certification date: 12/07/2023

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

Skills and Knowledge

Standards

- Students will focus on developing computational thinking skills and understanding the connections between mathematics and computer science.
- Students are introduced to some basic programming issues associated with code design and development.
- Students will explore how computing has facilitated new methods of managing and interpreting data.