

SKILL CERTIFICATE

CAREER AND TECHNICAL EDUCATION

This is to certify that
Reed Stringham

has demonstrated competency in

**Computer Programming 2
Java**

05/07/2025

1896



Sydnee Dickson
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State Superintendent

Thalea Longhurst
Thalea Longhurst
State Career and Technical Education Director

Exam Details

REED STRINGHAM

Computer Programming 2 Java

Certificate date: 05/07/2025

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

- Students will demonstrate static (array), dynamic (vector, ArrayList, etc.) list structures, and strings.
- Students will properly use sequential files.
- Create user defined functions using top-down design and functional decomposition.
- Students will properly demonstrate object-oriented programming techniques.
- Students will properly demonstrate code comprehension and debugging techniques.
- Students will apply appropriate programming skills as an effective member of a team demonstrating the ability to collaborate with others (www.p21.org).
- Students will be aware of career opportunities in the Computer Programming/Software Engineering industry and of its history.