# Springboard Certificate of Completion



## **Tiace Ketelsen**

HAS COMPLETED SUCCESSFULLY

## **Software Engineering Career Track**

A 840+ hour online course covering front-end, back-end, and full-stack web development with JavaScript, Python, Flask, SQL, Node, Express, React, and Redux. Tiace Ketelsen completed a portfolio of four projects including a front-end sprint, a back-end sprint, and two capstone projects "Loteria-Online" and "Space Travel management" which were reviewed by an industry expert.

### **Mini-Projects Completed**

"Debugging
Jasmine with HTML
Connect Four
SQL Zoo
Calculator with Express"

### **Topics Covered**

"Web Developer Fundamentals
Intermediate JavaScript, DOM Manipulation, and Event
Driven Programming
Modern JavaScript, Testing
How the Web Works
Python and Flask Fundamentals
SQL and PostgresQL
Intermediate Flask
Node and Express
ReactJS
Redux
Data Structures and Algorithms"

**Gautam Tambay**CEO and Cofounder, Springboard

GAUTAL

Caleb Lewis

Caleb Lewis

Software Engineering Mentor, Springboard