



University of Colorado  
Boulder

Apr 1, 2025

Sai Kalivarapu

has successfully completed

Data Mining Methods

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

Qin Lv  
Associate Professor  
Computer Science  
University of Colorado Boulder

COURSE  
CERTIFICATE



Verify at:

<https://coursera.org/verify/QHX4K5QFTFI>

Coursera has confirmed the identity of this individual and  
their participation in the course.



Mar 12, 2025

## Kalivarapu Sai Vignesh

has successfully completed

### React Basics

an online non-credit course authorized by Meta and offered through Coursera

### COURSE CERTIFICATE



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Mar 12, 2025

## Kalivarapu Sai Vignesh

has successfully completed

### Advanced React

an online non-credit course authorized by Meta and offered through Coursera

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their participation in the course.



Mar 30, 2025

## Kalivarapu Sai Vignesh

has successfully completed

Exploratory Data Analysis for Machine Learning

an online non-credit course authorized by IBM and offered through Coursera

### COURSE CERTIFICATE





Joseph Santarcangelo  
Senior Data Scientist  
IBM



Svitlana Kramar  
Data Science Content Developer  
Skills Network

Verify at:  
<https://coursera.org/verify/BVDM5RGTVSSD>  
Coursera has confirmed the identity of this individual and  
their participation in the course.



# Microsoft

Mar 31, 2025

## Kalivarapu Sai Vignesh

has successfully completed

Data Analysis and Visualization with Power BI

an online non-credit course authorized by Microsoft and offered through Coursera

COURSE  
CERTIFICATE



*Marni Baker-Stein*

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Marni Baker-Stein,  
Chief Content Officer

Verify at:

<https://coursera.org/verify/2CL5C2GBL5U6>

Coursera has confirmed the identity of this individual and  
their participation in the course.