



20 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Programming for Everybody (Getting Started with Python)

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



Charles Severance
Clinical Professor, School of Information
University of Michigan

COURSE CERTIFICATE



Verify at coursera.org/verify/5NG8PB6ZVZVE

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



23 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Unsupervised Machine Learning for Customer Market Segmentation

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



Ryan Ahmed
Adjunct Professor

COURSE CERTIFICATE



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



22 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Sentiment Analysis with Deep Learning using BERT

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

Aristotelis Anastassiou
Machine Learning Engineer

COURSE CERTIFICATE



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



19 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Project: Creating Your First C++ Application

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

Anirudh Balasubramanian
Instructor
Computer Science

COURSE CERTIFICATE



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participation in the course.



22 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Basic Game Development with Levels using Scratch

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

Stacey Shanklin-Langford

Stacey Shanklin-Langford
Subject Matter Expert
Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/HPRZFSLQLB6M

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22 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Introduction to Python

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

David Dalsveen

David Dalsveen
Subject Matter Expert
Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/KZ52CEDHXQT2

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



9 Aug, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Analyzing Macro-Environmental Factors Using Creately

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

Jasper Albert

Jasper Albert

COURSE CERTIFICATE



Verify at coursera.org/verify/LQHSVRED63DR

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



21 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Basic Artificial Neural Networks in Python

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

Charles Niswander

Charles Ivan Niswander II
Subject Matter Expert
Freedom Learning Group

COURSE CERTIFICATE



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



19 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Introduction to HTML

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

Judy Richardson

Judy Richardson
Subject Matter Expert
Freedom Learning Group

Melissa Al-Shaer

Melissa Al-Shaer
Project Manager
Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/QD48XK9QARFE

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



26 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Create your first Java project using jGRASP

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



Dr. Chao Mbogo
Researcher, Educator, Mentor
Computer Science

COURSE CERTIFICATE



Verify at coursera.org/verify/U9A7RR792Y8G

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



21 Jul, 2020

Pranav Vishwanath Mahadkar

has successfully completed

Compare Stock Returns with Google Sheets

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

Bekhrubek Ochilov, ACSI
Investment Analyst

COURSE CERTIFICATE



Verify at coursera.org/verify/VPJT4HMWJH9Y

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

CERTIFICATE



Issued 10 June, 2020

This is to certify that

Pranav Mahadkar

has successfully completed the
HTML Fundamentals course



A blue ink handwritten signature of the name "Yeva Hyusyan".

Yeva Hyusyan
Chief Executive Officer

CERTIFICATE



Issued 12 June, 2020

This is to certify that

Pranav Mahadkar

*has successfully completed the
JavaScript Tutorial course*



Yeva Hyusyan
Chief Executive Officer

CERTIFICATE



Issued 16 June, 2020

This is to certify that

Pranav Mahadkar

has successfully completed the
SQL Fundamentals course



Yeva Hyusyan
Chief Executive Officer

CERTIFICATE



Issued 16 June, 2020

This is to certify that

Pranav Mahadkar

has successfully completed the
SQL Fundamentals course



Yeva Hyusyan
Chief Executive Officer

CERTIFICATE



Issued 10 June, 2020

This is to certify that

Pranav Mahadkar

*has successfully completed the
C++ Tutorial course*



Yeva Hyusyan
Chief Executive Officer