

RIAN PURI

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EDUCATION

University of California, Berkeley

Bachelor of Science in Electrical Engineering and Computer Science

Berkeley, CA

Aug 2022 - Present

The Shri Ram School

High School Diploma, Science stream

New Delhi, India

2018-2022

- National Board Topper in Mathematics and English
- Pragati award in academics

CollegeBoard

Advanced Placement Program

May 2020 - June 2021

- Scholar with Distinction
- Scholar with Honor

CERTIFICATIONS

Machine Learning Crash Course with TensorFlow APIs

Google

December 2023

FinEd Accelerator Program

Financial Education Association of UC Berkeley

May 2023

Certified MATLAB Associate

MathWorks

November 2020

Android Development using Java

London App Brewery Udemy

May 2020

Object-oriented Java programming in Java

Microsoft edX

August 2018

Java Programming

Microsoft edX

June 2018

PUBLICATIONS

A comparison of the leading indicators of COVID-19 death rates in New Delhi, India, during the first quarter of the coronavirus pandemic in 2020.

July 2021

Social Sciences Research Network

A Review of the Aarogya Setu Digital Contact Tracing Mobile Application of the Government of India in Response to the Novel Coronavirus

Dec 2020

Social Sciences Research Network

RELEVANT CLASSES TAKEN [GPA: 3.73]

Designing Information Devices and Systems I & II

Structure and Interpretation of Computer Programs

Machine Structures

Data Structures

Discrete Mathematics and Probability Theory

Physics for Scientists and Engineers

Multivariable Calculus