Ritika Pandey

+91-7424913512 | [ritikapandey1310@gmail.com](mailto:ritikapandey1310@gmail.com) | [LinkedIn : RitikaPandey |](https://www.linkedin.com/in/ritika-pandey-530378201/) Portfolio : bit.ly/3Jigwam

# EDUCATION

## ARMY INSTITUTE OF TECHNOLOGY

### BE in Computer Engineering

June 2024 | CGPA: 9

## KENDRIYA VIDYALAYA NO-1

Higher Secondary School May 2019 | Jodhpur, Rajasthan Score Percentage: 91

(LIC Student of the year Awardee)

## KENDRIYA VIDYALAYA NO-1

Senior Secondary School May 2017 | Jodhpur, Rajasthan CGPA: 10

# PROGRAMMING

## PROBLEM SOLVING

Solved over 1000 Coding Problems

* Hackerrank: [pandeyshri13](https://www.hackerrank.com/pandeyshri13)
* Codeforces: [ShriPandey](https://codeforces.com/profile/the_mysterious)(max.1559)
* Leetcode : [Ritika\_Pandey](https://leetcode.com/Ritika_Pandey/)

## SKILLS

* C++
* Data Structure and Algorithms
* Object Oriented Programming
* HTML
* Java
* JavaScript
* Nodejs
* ReactJs
* CSS
* Python
* Computer Networks
* SQL

# COMPETITIONS

Google Kickstart Leetcode Flipkart Grid GFG Jobathons

American Express Codeforces TVS Credit Jumpstart

# INTERESTS

•Coding •Reading Novels

•Love to solve Brainteasers •Basketball

Collaborate design Build lead create Run scalable fault -Tolerant Low-cost mange High Quality complexity analysis Algorithm design.

# EXPERIENCE

**MICROSOFT ENGAGE PROGRAM** | Microsoft

May 2022 – July 2022

* + Designed and developed a browser-based application to demonstrate the use of facial recognition technology for attendance monitoring.

**KABADI TECHNO** | Startup

Dec 2022 – Jan 2023

* + Conducted research and collaborated with team members in developing and designing frontend of web applications.

# PROJECTS

**FACE RECOGNITION APP** May 2022– June 2022 [(Link)](https://github.com/shri-pandey/MS_Project.git)

* + Face recognition web app with attendance facility.
  + Using Nodejs, Google calendar and other APIs.

**PUBLIC MONEY LENDING** March 2023– April 2023 [(Link)](https://github.com/shri-pandey/public-money-lending.git)

* + The peer-to-peer money lending web-app developed will allow secure payment processing for borrowers to connect with lenders directly.
  + Using PHP, MySQL and JavaScript.

# POSITIONS OF RESPONSIBILITY

**JOINT SECRETARY** | Army Institute of Technology Math club

July 2021 – July 2022

* + Organized Math events like Aptitude War, Sudoku-Tech, Aryabhata and On-Site participants from IIT Bombay, BITS Goa, NITK Surathkal.
  + Managed team of more than 50 students. Worked as a Graphic Designer.

**MEMBER AT CODING CELL** | Army Institute of Technology

### Organized Weekly Classes for Second Year students interested in Sports Programming.

**OPEN-SOURCE CONTRIBUTION** | Codess Cafe and OSS club

### Established an environment that encourages student collaboration and exploration due to the benefits of open- source development.

* + Contributed to College Magazine board website and participated in Hackathons all over India.

# AWARDS AND ACHIEVEMENTS [(Link)](https://drive.google.com/drive/folders/1hNqdsRlmm4MIlw8AFTs4icM4QHrKX664?usp=share_link)

**WE GOOGLE TALENSPRINT** | 2020

* + Got selected in top 300 out of 27000+ applicants after the coding and aptitude rounds.

**TVS CREDIT E.P.I.C. IT CHALLENGE SEASON 4** | 2022

### Among top 200 teams out of 12k teams all over India.

**ESSA SCHOLAR** | 2022

### Got selected based on Merit and technical skills.

**GRAPHICA** | 2021

* + Among top 10 in intra - college event.

## ZUNO FELLOWSHIP PROGRAM | 2022

### Among top 150 finalists team all over India.