

Rajat Pratap Singh .

SOFTWARE ENGINEER

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Agra

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To be an active participant in growth of an organization contributing to its all-round development with my best efforts and that provides me superior training in enhancing my knowledge and accelerated pathway in my future growth

EDUCATION

Bachelor of Technology (CSE)

Raja Balwant Singh Engineering Technical Campus

08/2020 - Present

7.0 CGPA

Intermediate

Shivalik Cambridge College

04/2019 - 03/2020

64%

High School

Shivalik Cambridge College

04/2017 - 03/2018

79%

WORK EXPERIENCE

Data Science Intern

Ingenious Research Solution Pvt. Ltd , Amity University , Noida

07/2023 - 09/2023

Achievements/Tasks

- Work under the guidance of **Dr. M.S Prashad** Director of Amity Institute of Space Science and Technology and **Former DRDO Scientist**, also awarded with **2-times Best DRDO Scientist** and **Dr. Shivani Verma** Associate Professor at AISST and **Youngest DRDO Scientist**.
- Developed a Face Recognition Software (DIVYA NETRA) by using Deep Learning.
- Represented Amity University and Presented Divya Netra at **3rd Anniversary of National Education Policy**, New Delhi and at **Indian Space Conclave 2023**, Manekshaw Centre , New Delhi as an Exhibitor.

Java Development

Unique Computer Solutions

03/2023 - 06/2023

Achievements/Tasks

- Developed a GUI based Java Application.
- Developed a E-Commerce Website using JSP & Servlet.

SKILLS

PYTHON

CORE JAVA

ADV. JAVA

DATA SCIENCE

HIBERNATE

JSP

SERVLET

MYSQL

HTML

CSS

JAVASCRIPT

AWS

PERSONAL PROJECTS

Face Recognition Software using CNN (DIVYA NETRA) (07/2023)

- Instant Capture and Recognition of Face.
- Real time recognition and can also recognize from videos and picture.

Chronic Kidney Disease Classification using Machine Learning (11/2023)

- Aim is to develop a robust ML model for accurate detection of CKD Classification for better diagnosis.

E-Commerce Website Using JSP & Servlet (04/2023)

- Allow user to Sing in & Sign up and Shop Online , buying different products and manage their cart and account.

Banking Application (GUI Based) using Core JAVA (10/2022)

- GUI based application allowing user to perform different operations and managing their account.

CERTIFICATES

PYTHON

CORE JAVA

ADVANCED JAVA

INTERESTS

CRICKET

SWIMMING

MUSIC

CALISTHENICS