# VIVEK RAWAT

K-14 Pushpanjali Encalve, GMS Road, Dehradun, 248001 (7455820626 \$\dig \text{rawatvivek92658@gmail.com}

#### **EDUCATION**

The Asian School, Dehradun

2018 - 2021

Class 10

Percentage: 82 Percentage: 72

Class 12 Graphic Era Hill University

2021 - 2025

Bachelor of Engineering, Computer Science

## CARRIER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

## **PROJECTS**

# SafePath: AI Companion for Women

The project aims to help women to travel alone anytime and anywhere, without being afraid of anything bad happening to them. The project uses K-Means clustering as the main Machine Learning model to identify the hot spots for crimes that have happened there in the past. If any deviation is detected the emergency contacts are informed of the same, potentially saving the life of the target user.

# A portfolio website using frontend and backend technologies

Created a portfolio website using HTML, CSS, JavaScript and React to showcase skills in the field of web development.

#### Movie Recommendation System using Machine Learning

Created a Movie Recommendation system using Similarity score and Cosine Similarity aspects of Machine Learning.

#### TECHNICAL STRENGTHS

Web Development HTML, CSS, JavaScript, React Machine Learning Basic models and algorithms

#### WORK EXPERIENCE

## Fyber Soft, Dehradun

June 2025

Frontend Developer

· On-site internship under this web solutions company. Learned and implemented various core programming languages like HTML, CSS, JavaScript and Frameworks like React.

# EXTRA-CIRRUCULAR

Was a finisher in RG Marathon (5km) organised by RG Hospital, Dehradun Attended an online workshop on Game Design in 2022.

# PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Ability to work as an individual as well as in group.