

# ABHINAV V

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🔗 LeetCode

## EDUCATION

**YOUNUS COLLEGE OF POLYTECHNIC,** 08/2023 – 04/2024 | Thalachira, India  
*Diploma in Computer Engineering*  
CGPA : 9.04

**COCHIN UNIVERSITY COLLEGE OF ENGINEERING,** 08/2024 – 08/2027 | Kuttanad, India  
*B.Tech in Computer Science And Engineering*  
CGPA: 7.04

## SKILLS

### Technical Skills

HTML | CSS | JavaScript | C++ | MYSQL | Python

## PROJECTS

### Netflix-clone 🔗

- Developed a responsive web application that replicates the Netflix homepage layout and design.
- Implemented HTML and CSS to build a structured, mobile-friendly user interface using flexbox and grid layouts.
- Added interactivity using JavaScript for dynamic content display and user navigation effects.
- Optimized the project for cross-browser compatibility and responsive behavior using media queries.

### Portfolio Website 🔗

- Personal portfolio website showcasing projects, skills, and development experience.
- Built using React, Vite, Tailwind CSS, JavaScript, HTML, and CSS with a focus on responsive UI and performance.

### Wildfire Prediction using Machine Learning 🔗

- Developed an end-to-end machine learning pipeline for wildfire occurrence and intensity prediction.
- Gained practical experience in model evaluation using Accuracy, RMSE, and  $R^2$  metrics.
- Acquired hands-on skills in deploying machine learning models using Streamlit for interactive predictions.

## CERTIFICATES

- Learn HTML and CSS by Scrimba 🔗
- Learn JavaScript by Scrimba 🔗

## LANGUAGES

English | Hindi | Malayalam