

Hemant Raj

COMPUTER SCIENCE STUDENT AT KIIT

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🌐 <https://hemant19.me>

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SKILLS

- C
- C++
- Java
- Python
- Javascript
- SQL
- App Development
- Web Development
- Machine Learning
- Computer Vision

EXPERIENCE

Machine Learning

Highradius Jul 2023 - Present

- Currently interning at highradius on a live client project on machine learning.

Software Developer

Highradius May 2023 - Jul 2023

AI Enabled Fintech B2B Invoice Management Application.

- Technologies Used: Machine Learning, Flask, React, Java Servlets, Python, Material Ui, MySQL

Web Developer Intern

Suvidha Foundation Jun 2022 - Jul 2022

- Built NGO's website , both frontend and backend

PROJECTS

Human Action Detection

- Detect Action In Video
- Technologies used: python, opencv, flask, computer vision, machine learning, neural networks.

Banking System

- Technologies used: java, sqlplus.
- A system where users can login and deposit or withdraw money. Link:
- <https://rb.gy/skgdf>

Recipe Search

- A website where u can search any food and get its ingredients and recipe using API.

Instagram Clone

- Languages: Java, Kotlin, parse.

RESEARCH & PUBLICATIONS

Enhancing Driver Safety and Experience: Real-Time Facial Expression Detection in Smart Vehicles with Vision Systems

IIT Mandi

- Accepted in 4th International Conference on Frontiers in Computing and Systems (COMSYS-2023)

EDUCATION

Senior Secondary

Jawahar Vidya Mandir Shyamali 2018 - 2020

Passed my 12th in Science Stream.

Bachelor of Science in Computer Engineering

Kalinga Institute of Industrial Technology 2020 - Present

BTech: Computer Science

CO-CURRICULAR

Public Relation - Animal And Environmental Welfare Society KSAC , KIIT.