KRISHNA KUMAR

Puttur, India ⋄ +91 7760443868 ⋄ krishna189097@gmail.com ⋄ LinkedIn: Krishna Kumar ⋄ GitHub: krishna-36

OBJECTIVE

Seeking an internship or entry-level position to gain industry exposure and contribute to the development of robust and scalable applications.

EDUCATION

Vivekananda College of Engineering and Technology, Puttur *Dec 2022 – Jun 2026*
Bachelor Of Engineering, Computer Science **CGPA: 7.01/10.0**

Indraprastha Pre-University College, Uppinangady *Jun 2020 – Mar 2022*
Pre University (PCMC) **Percentage: 77.5**

TECHNICAL STRENGTHS

Programming Languages	Java (Intermediate), C (Intermediate), Python (Intermediate), HTML
Frameworks/Libraries	React.js, Flask, Raylib(C++)
Web Development Tools	VScode
Version Control	Git, GitHub
Cloud	Google Cloud

PROJECTS

- **Knee Osteoarthritis(OA) Grade Detection (ML)** *Aug 2025*
  Developed a deep learning model to classify knee osteoarthritis into Normal, Mild, and Severe using X-ray images.
  Tools Used:Python, TensorFlow/Keras, OpenCV, Matplotlib, Flask, HTML, CSS, JavaScript

- **Video Summarizer** *Dec 2024*
  Developed an Video Summarizer that generates the summary of the video
  Tools Used: Python, Flask, OpenCV, Matplotlib, HTML, CSS, Javascript

- **Safe Swim Vision** *Sept 2025*
  We have created a live video system that uses smart software to watch a pool. It instantly detects signs of distress, sending an immediate alert to help prevent drowning.
  Tools Used: Python, Flask, TensorFlow/Keras, Matplotlib, HTML, CSS, Javascript

ACHIEVEMENTS

Secured 384 Points in HackerRank

CERTIFICATIONS

Machine Learning Fundamentals at Infosys Springboard
Database and SQL at Infosys Springboard
Java at HackerRank

INTERESTS

Game Development, CyberSecurity, Linux