

VEMPALI HRISHITA

+91 9916096888 | Vempali Hrishita |

 <https://www.linkedin.com/in/vempali-hrishita/> |  <https://github.com/VHrishita> |

Bangalore, Karnataka - 560032, India

SUMMARY

Passionate and dedicated Artificial Engineering and Machine Learning undergraduate with a strong interest in full-stack web development, including both frontend and backend technologies. Quick learner and eager to apply technical skills to real-world projects and contribute to innovative development teams.

EDUCATION

- **Atria Institute of Technology** *August 2023 - Present*
Artificial Intelligence and Machine Learning *Bangalore, Karnataka, India*
 - CGPA: 8.4/10.00
- **Indian Institute of Technology, Mandi** *March 2025 - Present*
Minor in Data Science and Machine Learning *Mandi, Himachal Pradesh, India*
- **Chethana PU College** *August 2021 - May 2023*
Maths, Physics, Chemistry, Biology *Bangalore, Karnataka, India*
 - Grade: 75.5%
- **Kendriya Vidyalaya Hebbal** *June 2011 - August 2021*
Central Board of Secondary Education *Bangalore, Karnataka, India*
 - Grade: 83.4%

SKILLS

- **Programming Languages:** C, Java, Python
- **Web Development:** HTML, CSS, PHP, Frontend & Backend Development
- **Databases:** MySQL, MongoDB
- **Core Concepts:** Data Structures & Algorithms, Problem Solving
- **Tools & Platforms:** Google Docs, MS Office, Github, VS Code, Canva
- **Soft Skills:** Communication Skills, Time Management, Research Skills

PROJECTS

- **Python Object Detector**
 - A real-time object detection project using YOLOv11 and Python. [\[!\[\]\(564903337f30b845a5f6979939a95fe6_img.jpg\) Github \]](#)
 - This tool allows you to detect objects in images or videos using a pre-trained YOLOv11 model.
- **Student Management System**
 - A web-based Student Management System build using PHP, MySQL, HTML, CSS. [\[!\[\]\(6799d2cf9a6546bbe2fea4f3991acfa2_img.jpg\) Github \]](#)
 - It provides a role-based dashboard for students and teachers.

CERTIFICATIONS

- **PHP and MySQL Training by IIT Bombay**
- **MongoDB ICT Academy Learnathon**
- **Java Foundation**
- **Programming using Python**