

# Charan B Jagadeesha

Bengaluru | +91-7483126922 | [chandhucharan11@gmail.com](mailto:chandhucharan11@gmail.com) | [linkedin profile](#) | [Github profile](#)

## SUMMARY

"Enthusiastic IT professional currently pursuing a BE in Artificial Intelligence and Machine Learning. Possess strong expertise in Python, C, SQL, and front-end languages. Experienced in developing robust and user-friendly applications with a keen eye for detail. Proficient in risk management and experienced with data analysis tools. Demonstrates strong problem-solving skills and the ability to work effectively in a team environment. Seeking to contribute to innovative and impactful projects in a dynamic organization.

## EDUCATION

<b>HKBBK College Of Engineering (Visvesvaraya Technological University (VTU))</b> BE-Artificial intelligence and Machine learning	— 7.68 CGPA
<b>BGS PU College</b> PCMB	— 80.4%
<b>Nandini public school</b> Secondary School Leaving Certificate	— 84.8%

## SKILLS

**Programming Languages:** Python, SQL, C, R  
**Front-End Languages:** HTML, CSS, JavaScript  
**Data Analysis & Visualization:** Power BI, Excel, SQL, Python (Pandas, NumPy, Matplotlib)  
**Machine Learning & AI:** OpenCV, Decision Trees  
**Developer Tools:** Jupyter Notebook, VS Code

## Experience

<b>Karunadu Technologies Pvt Ltd Intern AIML</b> INTERN AIML	(26/10/2023 - 26/11/2023)
<ul style="list-style-type: none"><li>- Developed a machine learning model for Predicting Employee Retention using Decision Trees, achieving high accuracy in predicting employee churn.</li><li>- Designed and implemented an AI-powered classification system for identifying different species of elephants, utilizing machine learning algorithms and techniques.</li><li>- Gained hands-on experience with data preprocessing, feature engineering, and model evaluation.</li><li>- Developed strong problem-solving skills and learned to work effectively in a team environment.</li></ul>	

## PROJECTS

<b>Pharmacy Management System</b> <a href="#">(project link)</a>	(6/2023-11/2023)
<ul style="list-style-type: none"><li>- Developed a comprehensive Pharmacy Management System using Python and Django</li><li>- Streamlined inventory and sales management to improve efficiency</li><li>- Implemented a user-friendly interface for easy navigation</li></ul>	
<b>Facial Recognition Attendance system</b>	(4/2024-8/2024)
<ul style="list-style-type: none"><li>- Developed a Facial Recognition System using OpenCV and Python</li><li>- Utilized computer vision and machine learning techniques to detect and recognize faces</li><li>- Developed and tested code using VS Code</li></ul>	
<b>Humanoid Robotic Arm Interaction for Inclusive Accessibility</b>	(9/2024-present)
<ul style="list-style-type: none"><li>- Designed and developed a Humanoid Robotic Arm Interaction system to promote Inclusive Accessibility</li><li>- Utilizing AI, machine learning, and computer vision (CV), the system enables individuals with disabilities to interact.</li><li>- Showcased skills in AI, ML, and robotic arm control, highlighting passion for creating innovative solutions that promote</li></ul>	

## CERTIFICATIONS

- POWER BI (By office master)
- Data Analysis (By IBM)
- Data science (By Simplilearn)
- AI-Data Quality Analyst (By Rooman Technologies Pvt Ltd)

---

## SOFT SKILLS

- Risk Management.
- Adaptability.
- Proficient in English, Kannada, Hindi
- Problem Solving.
- Strong Communication.
- Time management.