

# Pooja B M

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## SUMMARY

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Hardworking employee with customer service, multitasking, and time management abilities. Devoted to giving every customer a positive and memorable experience.

## PROFESSIONAL EXPERIENCE

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<b>Kodnest Technologies</b> <b>Software Development Intern</b>	<b>Bengaluru, Karnataka, India</b> <b>04 Aug 2025 - Present</b>
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- Interned at KodNest, applying and enhancing my knowledge in Java, MySQL, Frontend Technology, and Manual Testing. Collaborated in project teams and contributed to actual software solutions, while receiving mentorship from industry experts, solidifying my foundation in full-stack development and software testing.

## PROJECT EXPERIENCE

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- Command Drive Warrior**
  - Designed and implemented a robotic vehicle that responds to voice commands using Python-based speech recognition and Arduino hardware. Responsible for developing the audio interface, programming motor operations, assembling electronic components, and conducting functionality tests, resulting in advanced skills in embedded systems and practical automation applications.
- AI-POWEWD SMART AGRO**
  - Developed an AI and IoT-based system to automate irrigation using soil and weather data. Built a TensorFlow model to predict water needs, controlled pumps via microcontroller, and displayed real-time data on a React dashboard. My role included AI model training, backend (Node.js), and hardware integration for smart, efficient irrigation.

## ACHIEVEMENTS & CERTIFICATIONS

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<b>Python Intern</b> Shadow Minds, Bengaluru	<b>11 Nov 2024</b>
<b>Data Science Intern</b> Shadow Minds, Bengaluru	<b>11 Nov 2024</b>

## EDUCATION

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**10th Grade**  
AKSHARA VIDYA NIKETHANA E MH S, 89.1%  
Year of Passout: 2020

**12th Grade**  
MAGANURBASAPPA PU COLLEGE, 79.3%  
Year of Passout: 2022

**Undergraduate**  
Bangalore Technological institute, Bachelor of Engineering (B.E./B.Eng.)  
Year of Passout: 2026, CGPA: 8.1

## SKILLS

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HTML

CSS

JavaScript

React

Node.js

## LANGUAGES

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- Kannada (Advanced)
- English (Fluent)
- Hindi (Beginner)