ABISHEK N

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Profile

Enthusiastic and detail-oriented Computer Science student skilled in Artificial Intelligence, Machine Learning, Data Analytics, Internet of Things, and Front-End Web Development. Passionate about developing real-world technology solutions and committed to continuous professional growth while delivering value to forward-thinking organizations.

Education

BE – Computer Science, Mahendra Engineering College *Sept 2022 – Present*
CGPA: 9.31 (Upto 6th sem)
XII – NOBLE. Matric. Hr. Sec. School *2020*
Percentage: 83.5
X – Pari Vallal. Matric Hr. Sec. School *2018*
Percentage: 93

Technical Skills

Languages: Python, Java, C, HTML5, CSS3, JavaScript, SQL, NoSQL
Frameworks/Tools: Git, GitHub, Tableau, Power BI, MySQL, MongoDB, VS Code, Salesforce (Apex, LWC), UI Path, Oracle SQL, Bootstrap
Platforms/OS: Windows, Linux(Red Hat,Ubuntu,fedora), Arduino, Raspberry Pi

Internships

- **ServiceNow Virtual Internship** – Successfully completed the ServiceNow Virtual Internship by building interactive dashboards and streamlining workflows and earned micro-certifications in ServiceNow Fundamentals and Application Development. *Mar–May 2025*
- **Salesforce Developer** –Completed advanced Salesforce training focused on Apex programming, Lightning Web Components (LWC), and AI integration. *Jul–Oct 2024*
- **Qlik Business Analytics** –Enhanced an interactive dashboard on Qlik Cloud to analyze synthetic airline data and uncover insights into flight delays,customer satisfaction, and operational efficiency. *Apr–Jun 2024*

Projects

- **Dog Attack Prevention (YOLOv9)** – AI model using YOLOv9 to detect street dogs and to distract from biting the children. *Jun 2025*
- **Human-Animal Conflict Detection** – Developed a real-time conflict detection system by using YOLOv9 with Arduino and the system instantly triggers safety alerts. *May 2025*
- **Women's Safety Tracking (Salesforce)** – AI-enabled gesture recognition system from women in danger and to send an emergency alert to the nearby Police Station and friends. *Dec 2024*
- **Gesture-based Presentation Control** – Python with AI based hand signal detection to control slides present in the presentation. *Oct-Nov 2024*
- **Virtual Health Assistant** – Python based NLP chatbot using intent classification for medical assistance to help the patient from the guidence of doctor. *Aug 2024*
- **Gas Leakage Detection** – Embedded system using Arduino Nano, gas sensor, and buzzer for alerts *Oct 2023*

Certifications

- NPTEL: Java Programming, Cloud Computing, Internet of Things (Score: 99% in IoT)
- Infosys Springboard: Front End Web Development
- Salesforce AI Associate, Trailhead: Admin Developer Superbadges

Achievements

- SAP HACKFEST'25 Finalist one of the 78teams all over the INDIA
- Red Hat Student Ambassador (2024–2025) – Campus technology evangelist
- Hackathon2.0 Winner (2025) – AI system for Human Animal conflicts
- Edu-Hack Inspire 2k24 Winner – Presentation controlled by Hand Gestures
- Finalist – Python Code Debugging (DSCE, Chennai), Aptitude Challenge (Catch'24)
- Mentor – Aptitude Club, promoting logical and analytical thinking