

# ARAVIND R

An enthusiastic and high energy driven professional targeting entry level assignments in Software Development with an organization of high repute offering challenging work profile

## GET IN CONTACT

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## PERSONAL DETAILS

- Current Location Chennai
- Date of Birth Apr 10, 2006
- Gender Male
- Marital Status Single/Unmarried

## SKILLS

- Software Development
- Life Cycle Management
- Communication Skills
- Public Speaking
- English

## TECHNICAL SKILLS

- C Programming Language
- Python
- Java
- HTML
- CSS
- Javascript
- SQL
- Power BI
- Hadoop

## LANGUAGES KNOWN

- English
- TAMIL

## COURSES & CERTIFICATIONS

- Introduction To SQL
- Java Programming
- Certified Course In Python Programming For Everybody

## PROFILE SUMMARY

- A focused and goal-oriented engineering professional with zeal to make a winning career in Software Development and Testing with IT industry
- Sound understanding of the Software Development Lifecycle (SDLC) right from Requirement Analysis, Documentation (functional specifications, technical design), Coding and Testing (preparation of test cases along with implementation) to maintenance of proposed applications
- Skills in analyzing and interpreting unique problems, with a combination of project experience and logical & analytical thinking to find the right solutions
- Proficient in Python, Java, SQL, HTML and many more
- A go-getter with strong communication, coordination, analytical & networking capabilities

## EDUCATION HISTORY

### Graduation

Course	B.Tech/B.E.( Computers )
College	Saveetha College of Engineering, Tiruchirapalli
Year of Passing	2027

### Class XII

Board	Tamil Nadu
Medium	English
Year of Passing	2023
Grade	65-69.9%

### Class X

Board	Tamil Nadu
Medium	English
Year of Passing	2021
Grade	85-89.9%

## PROJECTS

**Sales Dashboard using Power BI, 1 Weeks**

- Description: Built an interactive sales dashboard using Power BI to visualize key metrics such as total sales, regional performance, and product-wise revenue.
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- Skills: Data visualization, Power BI, DAX, Excel.

#### **AI Resume Analyzer Web App (Streamlit), 2 Weeks**

- Description: Created a Streamlit-based web application that extracts resume details (skills, education, experience) and matches them to job descriptions, suggesting improvements.
- Skills: Streamlit, Python, Resume Parsing, Keyword Matching.
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#### **Offline Voice-Controlled Bionic Dog (WAVEGO), 1 Month**

Description: Built a voice-controlled robotic dog using ESP32 and Vosk for offline speech recognition. Commands like "forward", "left", and "stop" control movement.  
Skills: Python, Vosk, ESP32, Servo Motor Control.

#### **Frontend Interface for Voice-Controlled Robots, Days**

Description: Developed a stylish frontend using HTML/CSS and Flask for interacting with the voice-controlled bionic dogs. Includes mic button, command display, and live transcription.  
Skills: Flask, HTML/CSS, JavaScript, Frontend Development.

### **OTHER INTERESTS**

READING BOOKS  
LISTEN MUSIC  
WATCHING SERIES

### **EXTRA-CURRICULAR ACTIVITY**

- Attended a webinar on "Introduction to Arduino"
- Staked in Walkathon by "Gyan Foundation" for all the support and contribution towards "Pace Against Poverty"

### **SOFT SKILLS**

#### **Communication Skills**

Speaking clearly, listening actively, and writing effectively

#### **Teamwork**

Collaborating well with others and being a cooperative team player.

#### **Problem-Solving**

Thinking critically and finding solutions in difficult situations.

#### **Leadership**

Motivating and guiding individuals or teams toward a goal