

KEERTHANA P

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## **OBJECTIVE**

Aspiring Software Developer skilled in Java, SQL, OOP, and web technologies (HTML, CSS, JavaScript). Looking to develop scalable, high-performance applications in a growth-oriented development environment.

## EDUCATION

**Bachelor of Engineering (ECE), Mahendra Engineering college**  
**Higher Secondary, Jawahar Matriculation Hr.Sec School**

CGPA: 9.02 2019 - 2023  
2017 - 2019

## SKILLS

<b>Programming Languages</b>	Java
<b>Web Technologies</b>	HTML, CSS, JavaScript.
<b>Database</b>	SQL
<b>Core Concepts</b>	OOP, Arrays, Strings, Basics of Data Structures, Algorithms.
<b>Backend Fundamentals</b>	Exception Handling, Collections, Basics of JDBC.
<b>Tools &amp; IDEs</b>	Eclipse, IntelliJ IDEA, VS Code.
<b>Version Control</b>	Git, GitHub.

## EXPERIENCE

## Apprentice - Operations

Oct 2024 - Aug 2025

Remote

- Managed ticket resolution workflows while ensuring compliance with SLA timelines.
  - Investigated and resolved operational issues through structured troubleshooting approaches.

## COURSE/TRAINING

## Java Full Stack Development

- Trained in Core Java, Advanced Java, SQL, HTML, CSS, JavaScript.

## INTERNSHIPS

**Intern trainee - Virtusa Consulting Services**

Jun 2023 - Aug 2023

- Analysed project requirements and documented scope and goals, and requirements, gaining exposure to project management and requirement analysis.

Executive Trainee - Mahendra Next Wealth Pvt Ltd

Feb 2021 - Aug 2021

- Executed verification procedures and gained hands-on experience in process execution.

## PROJECT

## HAND GESTURES AND VOICE CONVERSATION SYSTEM.

Mar 2023 Published link

- Developed a motion-to-speech system using motion sensors, microcontroller (Arduino), and embedded C.
  - Converted hand gestures into speech output for accessibility applications, focusing on human-computer interaction and assistive technology to help improve communication for speech-impaired individuals.

## CERTIFICATES

- Oracle Database SQL Certified Associate.
  - Oracle Database PL/SQL Developer Certified Professional.