

## Professional Summary

- To secure a challenging role in a dynamic organization where I can apply my technical skills, problem-solving abilities, and software development expertise while gaining exposure to cutting-edge technologies and contributing to innovative solutions.

## Education

Degree	Specialization	Institute	Year	CPI
B.Tech	Computer Science & Engineering	SIETK(Puttur)	2022-Present	8.8
Diploma	Mechanical Engineering	Vasavi Polytechnic College	2019-2022	8.9
SSC	-	ZP High School	2019	9.3

## Technical Skills

- Programming Languages:** Java, Python, JavaScript, SQL
- Web Technologies:** HTML5, CSS3, AJAX, JSP, Servlets
- Frameworks and Libraries:** Spring Boot, Hibernate, RESTful APIs
- Databases:** MySQL, RDBMS
- Version Control:** Git, GitHub
- Tools:** IntelliJ IDEA, Eclipse, Postman, VS Code

## Soft Skills

- Strong **analytical thinking, problem-solving, and teamwork** in software development.
- Quick learner, adaptable to **new technologies and Agile methodologies**.

## Work Experience

- Java Development Intern** - Coding Raja Technologies (May 2024)
  - Developed strong expertise in Java and **Object-Oriented Programming (OOP)** through hands-on experience during an internship, applying advanced concepts in real-world projects to design and implement efficient, scalable solutions.
  - Enhanced problem-solving, debugging, and collaboration skills** by contributing to team-driven projects, meeting strict deadlines, and successfully managing weekly assignments, showcasing proficiency in time management and attention to detail.
- Python Development Intern** - Aavanto-Lovern Pvt. Ltd. (Oct-Dec 2023)
  - Designed an **AI-powered Desktop Assistant** using Python, speech recognition, and NLP.
  - Automated various tasks to improve user efficiency and system interaction.

## Projects

- Desktop Assistant** (Oct-Dec2023)
  - Developed Interactive Desktop Assistant:** Designed and implemented an intelligent desktop assistant using Python libraries such as Pyttsx3, Wikipedia-API, and Speech Recognition to enhance user interaction through advanced automation and voice-based input processing.
  - Voice Recognition and NLP:** Leveraged voice recognition and Natural Language Processing (NLP) to enable real-time, dynamic responses, improving user experience and task efficiency.

- **Library Management System** (May-Aug 2024)
  - Developed a **full-stack web application** using Java, JSP, Servlets, and MySQL for library automation.
  - Implemented **secure authentication, book tracking, and inventory management**.
- **Online Food Delivery System** (Sept-Oct 2024)
  - Built a **real-time food ordering platform** with live tracking using JavaScript, AJAX, and Spring Boot.
  - Integrated secure **payment gateways and order management**.

#### Certifications & Achievements

- **NPTEL Certified in Python and Java** - Proficiency in Object-Oriented Programming and Data Structures.
- **Hackerrank Java Basics Certification** - Verified problem-solving and coding expertise.