

**Name:** SHANAVAAS J  
**Degree:** B.Tech (Information Technology)  
**Mail Id:** shanavaas2001@gmail.com  
**Contact No:** +91 9787180333  
**Linkedin Profile:** <https://www.linkedin.com/in/shanavaas-j-0449901ab/>  
**Github Profile:** <https://github.com/Shanavaas>  
**Portfolio:** <https://shanavaas-portfolio.vercel.app/>

### Career Objective:

As a passionate IT professional with a strong background in software engineering and programming, my goal is to use my skills and knowledge to contribute to the growth and success of an innovative organization. With a deep interest in creating cutting-edge solutions, I am seeking an opportunity to join a team of talented individuals who share my enthusiasm for pushing the boundaries of what is possible in the world of technology. Through my dedication, creativity, and technical skills, I am confident that I can make a valuable contribution to any organization and help drive it forward into the future.

### Academic Qualification:

#### Graduation

Course B.Tech (INFORMATION TECHNOLOGY)  
College Kings Engineering College, Chennai  
Year of Passing 2023  
CGPA 8.7

#### Class XII

School Name Subba Naidu Matriculation Higher Secondary School  
Medium English  
Year of Passing 2019  
Score 68%

#### Class X

School Name Subba Naidu Matriculation Higher Secondary School  
Medium English  
Year of Passing 2017  
Score 89%

### INTERNSHIPS:

#### **NILA APPS, March 2023 - May 2023**

##### **Role: ANDROID DEVELOPER**

As an Android Developer Intern at NILA APPS, I was responsible for designing and developing mobile applications for the Android platform. I gained hands-on experience in various aspects of the Android development process, including UI design, database integration, and API implementation.

**Skills:** Android Studio, Java, Kotlin, UI Design, Database Integration, API Implementation, Agile Methodologies.

#### **Joy Technologies, January 2023 - March 2023**

##### **Role: SEO ANALYST**

As an SEO Analyst, I identify strategies, techniques, and tactics to increase the number of visitors to a website and obtain a high ranking placement in the results page of search engines. By generating more leads for the business, we open up new opportunities for driving growth and profit.

**Skills:** Search Engine Marketing SEM, Search Engine Optimization SEO, Content Management Systems CMS, Digital Marketing, SpyFu, Ahrefs SERP, Google Analysis Tool, Agile Methodologies

#### **IBM, May 2022 - December 2022**

##### **Role: CLOUD ARCHITECT**

As a cloud engineer, I identify and integrate public and private cloud computing services and solutions that help organizations operate with greater efficiency, security, and attention to detail. Additionally, I troubleshoot these cloud-based applications whenever issues arise for users.

**Skills:** MySQL, IBM Db2, IBM Watson, Kubernetes, IBM Cloud Object Storage, FrontEnd & BackEnd Development, Cloud Management, IBM Cloud, Cloud Computing, Python Programming Language

## Professional Skill Set :

- Proficient in full stack web development using React.js, AngularJS, for the front-end and Node.js, MongoDB and IBM DB2 for the back-end.
- Skilled in Python and C programming languages for developing efficient and scalable software solutions.
- Experienced in content writing and SEO analysis for web and social media platforms.
- Proficient in version control systems such as GIT and SVN for managing and collaborating on code.
- Knowledgeable in Agile and Scrum methodologies for project management.
- Experienced in using Visual Studio Code as a development environment.

## Project :

### 1. Smart Talk Assistant

I worked as a full-stack developer on a voice assistant project, where we developed a software application that enabled users to interact with their devices using voice commands.

My responsibilities included front-end and back-end development, integrating speech recognition and natural language processing technology for interpreting user voice commands. We created a system capable of responding to simple requests such as setting alarms, as well as complex tasks like controlling smart home devices and searching the web.

**Language and Tools used:** Python, Pyqt5 API, Api Integration, Github, Text To Speech API, NLP

**Project Url:** <https://github.com/Shanavaas/Voice-Assistant>

### 2. TicketZen, January 2022 - May 2022

The web-based movie theater e-ticketing platform I worked on as a team leader and full-stack developer was designed to simplify the ticket purchasing process for moviegoers. The platform allows customers to buy tickets from anywhere using their mobile or computer, eliminating the need to wait in line at the box office. Our goal was to create a user-friendly system that enhances the experience for both customers and theater staff.

**Skills:** HTML, CSS, Javascript, PHP, MySQL Database Administrator

**Project Url:** <https://github.com/Shanavaas/online-Movie-theatre-booking>

### 3. Software Privacy Protection

software privacy protection project was a web-based platform designed to ensure that user data is protected and kept private. As the team leader, my role was to oversee the project and work with the other team member to develop both the front-end and back-end of the platform

**Language And Tools Used:** MongoDB, React.js, MERN stack Framework.

**Project Url:** <https://github.com/Shanavaas/software-privacy-licensed-protection>

## Certifications:

- ☐ Mulesoft Certified Developer MCD Level-1
- ☐ Certification of AWS Cloud Practitioner
- ☐ Certification of IBM Cloud Essentials V3
- ☐ Completed python Intermediate certification course on soloLearn
- ☐ CCNA - Cisco Certified Network Associate

## Achievements & Awards:

- ☐ Best Paper Award, ICICET'23, for presenting a project on a smart talk assistant based on AI
- ☐ Certificate of Participation Seminar Mulesoft Anypoint Platform Need For Integration
- ☐ Certificate of Participation Internal Hackathon for Smart India Hackathon 2022
- ☐ Certificate of Completion International oneweek hands on Workshop on Java +Android

## Language Proficiency :

Language	Understand	Read	Write	Speak
English	Yes	Yes	Yes	Yes
Tamil	Yes	Yes	Yes	Yes