

# SHILPA SAJU

SAJU BHAVAN  
OZHUKUPARACKAL P O,  
AYOOR, KOLLAM  
KERALA-691533



Phone: +91 8714555988

Date Of Birth: 01/09/2000

Marital Status: Single

Nationality: Indian

Passport: W2866540

Mail: [shilpasaju20@gmail.com](mailto:shilpasaju20@gmail.com)

Alternate Mail: [shilpasaju25@gmail.com](mailto:shilpasaju25@gmail.com)

LinkedIn: <https://www.linkedin.com/in/shilpa-saju-a34281213>

GitHub: [shilpa-saju \(Shilpa Saju \) \(github.com\)](https://github.com/shilpa-saju)

## Professional Summary:

A Kerala University MCA graduate, I am a dynamic learner known for my motivation, attention to detail, and ability to deliver top-notch work on time and within budget. Proficient in various programming languages, I possess strong leadership skills that drive teams to collective success.

## Skills:

### Technical Skills:

- PHP
- Python
- Web Development
- Database Management
- Microsoft Office

### Soft Skills:

- Problem-solving
- Communication
- Teamwork
- Time Management
- Adaptability

## Personal Projects:

### Personalized E - Learning:

Main Project, MCA

- Created a comprehensive web-based application for managing user-friendly platform for managing and delivering online courses. Created modules for Student, Faculty, HR, and Admin panel.
- Built using Python with the Django framework to ensure scalability and robustness.
- Integrated features for tracking course creation and organization, multimedia content management, scheduling, assessment and feedback functionalities, secure user authentication, role-based access control, data encryption, certificate publishing, chat for trainer interaction and trainer rating system, recruitment processes, including job vacancy updates, resume reviews, and candidate profile management.
- Implemented user authentication and authorization mechanisms to ensure secure access and data privacy.

### PANDEMIC DISEASE:

Major Project, BSC

- Created a comprehensive web-based application for to support our Kerala Government to support against pandemic disease. Created modules for Hospital, Public, Lab, Quarantine Center, and Admin panel.
- Built using HTML with PHP with support of MYSQL database.
- Integrated features for control the entire system, arrange the entire facility in hospitals, know about the containment zones and test reports online, get all latest information from government, Hospital publishes the newly reported positive and negative cases, provide negative certificates.

### E – WASTE MANAGEMENT:

Main Project, BSC

- Created a comprehensive web-based application to done in Panchayat or a residence association. Created modules for Consumer, Employee/Staff, Customer and Admin panel.
- Build using PHP with MYSQL database.
- Integrated features for view the attendance of staff, maintain the payment list of both customer and staff, the person who view and purchase will be the customers and the people who collect waste according to admin instruction will be the collection agents/staff employees.

## Education:

### **Master of Computer Applications**

Kerala University, Mar Thoma Institute of Information Technology  
Ayur, Kollam, Kerala  
2022 – 2024

### **Medical Coding (Non-CPC)**

AAPC, Cardea Healthcare Solutions  
Kannur, Kerala  
(2021-2022)

### **BSc. Computer Science**

Kerala University, Mar Thoma College of Science and Technology  
Ayur, Kollam, Kerala  
2018 – 2021

### **Higher Secondary Education**

Biology Science, Govt. Jawahar H S S  
Ayur, Kollam 2016 – 2018

### **High School Education**

SSLC, Govt. HSS Anchal West  
Anchal, Kollam 2016

## Languages:

- Malayalam: Native Speaker
- English: Fluent
- Tamil: Conversational

## Certifications

- Build Your Own Powerful Supercomputer on Cloud (from Udemy)
- Course in Information Technology from SWAYAM
- The Python Developer Essentials 2023 Immersive Bootcamp
- AAPC Certified Non-CPC Medical Coder
- Build Complete 2023 CMS Blog in PHP MYSQL Bootstrap & PDO (from Udemy)
- Python Web Development (from Edure)

## Interests and Hobbies

- Music
- Reading
- Movies
- Singing

## Declaration

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.