



# Sarath A

**Date of birth:** 22 Sep 2002 | **Nationality:** Indian | **Phone number:** (+91) 9207518115 (Mobile) |  
**Email address:** [sarathofficial920@gmail.com](mailto:sarathofficial920@gmail.com) | **Website:** <https://sarathofficial.vercel.app> |  
**LinkedIn:** <https://www.linkedin.com/in/sarath-adukkadukkam> |  
**Address:** Plavullakaya House, Kuttikol, Kasaragod, Kerala, 671541, Kasaragod, India (Home)

## WORK EXPERIENCE

26 JUN 2024 – 25 JUL 2024 Bangalore, India  
**SWE INTERN** TALISMA CORPORATION PVT. LTD

- Software Development Intern**
- Collaborated on developing web applications using modern technologies.
  - Assisted in database management and integration tasks.
  - Contributed to creating responsive and user-friendly interfaces.
  - Implemented secure authentication and authorization mechanisms.
  - Supported real-time data processing and analytics features.

25 MAY 2024 – 31 MAY 2024 Mangalore, India  
**SOFTWARE DEVELOPMENT INTERN** CODELAB SYSTEMS

- Software Development Intern**
- Developed React.js projects, focusing on dynamic web applications.
  - Enhanced skills in API integration and eCommerce solutions.
  - Contributed to responsive and efficient web designs.
  - Learned troubleshooting and technical issue resolution.

## EDUCATION AND TRAINING

14 OCT 2021 – 6 JUN 2024 Mangalore, India  
**BACHELOR OF COMPUTER APPLICATIONS** SDM College, Ujire

**Website** <https://www.sdmcyjire.in> | **Level in EQF** EQF level 6

1 JUN 2018 – 21 APR 2020 Kasaragod  
**HIGHER SECONDARY** CHSS Chattanchal

**Level in EQF** EQF level 5

2 JUN 2016 – 16 MAR 2018 Kasaragod, India  
**HIGH SCHOOL** CHSS Chattanchal

## LANGUAGE SKILLS

Mother tongue(s): **MALAYALAM**  
Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C1	C1	C2	C1
KANNADA	B1	A1	B2	B2	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

---

Python | ReactJS | Java | Git | CSS | SQL | JavaScript | MySQL | HTML | R Programming | NodeJS | ASP.NET | C# | ExpressJS | C | Postman | Bootstrap | Java Servlets | MongoDB

● **PROJECTS**

---

2 AUG 2024 – 5 SEP 2024

**E-Learning Hub Web Application**

---

**Technologies:** React.js, MUI, MySQL, Stripe  
**Responsive Design:** Optimized for all devices  
**Course Listings & Details:** Comprehensive and detailed  
**Cart/Wishlist:** Add courses for future reference  
**Payment Integration:** Secure transactions via Stripe  
**Database Management:** Seamless MySQL integration  
**User Profiles:** Edit and view profiles, similar to e-commerce sites  
**Seller Portal & Dashboard:** Manage products, view sales, real-time performance analytics  
**Search/Filter:** Real-time functionality  
**JWT Authentication:** Secure user access

Link <https://github.com/SarathA9>

22 JAN 2024 – 30 APR 2024

**Mobile Clinic Software**

---

**Team:** Final degree project with two members  
**Patient Management:** Registration, EHR, scheduling, reminders  
**Clinical Services & Telemedicine:** On-site services, remote consultations  
**Health Education & User Management:** Patient resources, role-based access  
**Reporting & Analytics:** Data-driven insights, comprehensive reports  
**System Architecture:** Client-server/cloud-based, modules for records, scheduling, telemedicine

Link <https://github.com/SarathA9/MobileClinic>

12 FEB 2023 – 10 MAY 2023

**Nirikshaka Object Detector Model**

---

**Technologies:** React.js, Tailwind CSS, MUI, Wikipedia API, TensorFlow.js  
**Object Detection:** Powered by TensorFlow.js and MobileNet  
**High Accuracy:** Analyzes images, identifies objects with precision  
**Vast Dataset:** Recognizes a wide range of objects across various categories  
**Machine Learning:** State-of-the-art algorithms for reliable detection  
**Wikipedia API:** Enhanced data integration for object information

Link <https://nirikshaka.vercel.app>

6 JUL 2023 – 19 SEP 2023

**TalkEase Application**

---

**Seamless Communication:** Facilitates user collaboration  
**Technologies Used:** Node.js, React, Firebase  
**Authentication:** JWT, HTTP cookies  
**Real-Time Communication:** Socket.io  
**Responsive Design:** Attractive and user-friendly interface

Link <https://github.com/SarathA9/TalkEase>

6 JAN 2024 – 13 MAR 2024

**Student Research Project: Digitalization of the Book**

---

**Guidance:** Led under Mr. Shailesh Kumar, HOD, Department of Computer Science  
**Book Digitized:** "Jawaharlal Nehru: The Man and His Ideas"  
**Scanning Methods:** Both destructive and non-destructive  
**Support:** Shri Dharmasthala Manjunatheshwara Samskrithi Samshodhana Prathistana

Link <https://www.sdmcujiire.in>

## ● **SOCIAL AND POLITICAL ACTIVITIES**

---

12 JUN 2018 – 15 SEP 2023 Mangalore

### **National Service Scheme**

---

Participation in NSS during school and graduate levels, demonstrating commitment to community service, personal development, and social responsibility.

## ● **RECOMMENDATIONS**

---

**Rajendra Mruthyunjayappa** CEO Talisma Corporation Pvt. Ltd

---

Provided by Rajendra Mruthyunjayappa, CEO of Talisma Corporation Pvt. Ltd, following my Software Development Internship.

**Phone** (+91) 8069261222

**Dr. Kumara Hegde B A** Principal of SDM College Ujire

---

Provided by the Principal of SDM College Ujire.

**Email** [kumarahegde@sdmcyjire.in](mailto:kumarahegde@sdmcyjire.in)