

Saanjali Belgavi

📍 Bangalore ✉ saanjlibelgavi@gmail.com ☎ 767-662-12-33 🔗 saanjali's portfolio
in saanjali-belgavi-50036226a 🌐 <https://github.com/Saanjalibelgavi>

Objective

Innovative and detail-oriented Computer Science graduate currently pursuing Java Full Stack Development at TAP Academy, Bangalore. Skilled in full-stack development, data analytics, and machine learning. Passionate about building impactful applications and collaborating on scalable software solutions.

Technologies

Languages: Python, Java, C, C++

Web Technologies: HTML, CSS, JavaScript, React, Node.js, Angular

Databases: MySQL, MongoDB

Tools Frameworks: Git, Docker, Kubernetes, Hadoop, Express.js

ML Libraries: scikit-learn, XGBoost, SHAP

Experience

Scontinent technologies, Software developer.

Bangalore, India
Aug 2024 – Present

- Worked on developing applications using Java, Spring Boot, MySQL, and REST APIs.
- Contributed to building and deploying project features in collaboration with the team.
- Gained experience in backend development, database integration, and API implementation.

Pravinya Infotech Pvt. Ltd., Full Stack Web Development Intern

Hubli
2024

- Designed and implemented responsive web applications using React, HTML, and CSS.
- Integrated RESTful APIs with Node.js and MongoDB for dynamic data handling.
- Collaborated with a team to deliver user-friendly features based on client needs.

Projects

Doctor-Patient Portal

- Developed a full-stack medical portal to manage appointments, user roles, and patient records.
- Implemented secure login for Admin, Doctor, and Patient roles; included dashboards and scheduling.
- Tools Used: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB

github.com/Saanjalibelgavi/doctor-patient-portal 

E-Commerce Order Dashboard Web Application

- Built a full-stack dashboard to manage customer orders, track order status, and visualize data in real-time.
- Implemented features such as authentication, CRUD operations, search/filter functionality, and responsive UI.
- Tools Used: React, Node.js, Express, MongoDB

[github.com/Saanjalibelgavi/E-Commerce Order Dashboard Web Application](https://github.com/Saanjalibelgavi/E-Commerce-Order-Dashboard-Web-Application) 

HER2 Breast Cancer Detection

- Built a predictive ML model with 92% accuracy using Python and scikit-learn.
- Tools Used: Python, scikit-learn

Early Prediction of Heart Failure

- Developed an explainable AI model using XGBoost and SHAP to assist in health-care decisions. Created a user-friendly dashboard to visualize risk factors.
- Tools Used: Python, XGBoost, SHAP

Data Clustering with K-Means and Firefly Algorithm

- Implemented a hybrid clustering model to improve data separation on large datasets.
- Tools Used: Python, Matplotlib, Numpy

Education

B.E	KLE Technological University, Hubli , Computer Science	2020 – 2024
	• GPA: 6.44	
PU	KLE's Prerana PU College, Hubli , Science	2018 – 2020
	• Percentage: 82%	
SSLC	Chetan Public School , Hubli	2015 – 2018
	• Percentage: 82%	

Certifications

Java Full Stack Developer Certification

Feb 2025 – Aug 2025

TAP Academy, Bangalore

thetapacademy.com 

Hackathons & Events

- Participated in a 24-hour Hackathon at TAP Academy – developed a collaborative to-do app using MERN stack.
- Attended Java Debugging Challenge and UI/UX Bootcamp during full-stack training.

Languages

- English (Fluent) | Hindi (Fluent) | Kannada (Native)

Activities & Interests

- Canvas Painting – lifelong passion for creative expression.
- Photography – love capturing moments and exploring perspectives.
- Learning Tech – interested in DevOps, UI design, and hands-on builds.