





Sandeep Sreekumar

+917736829340

sandeepsreekumar4067@gmail.com
Kadavath(H) Chengamanad,Athani, Angamaly

 <https://sandeepsreekumar.netlify.app/>

 <https://www.linkedin.com/in/sandeep-sreekumar4067>

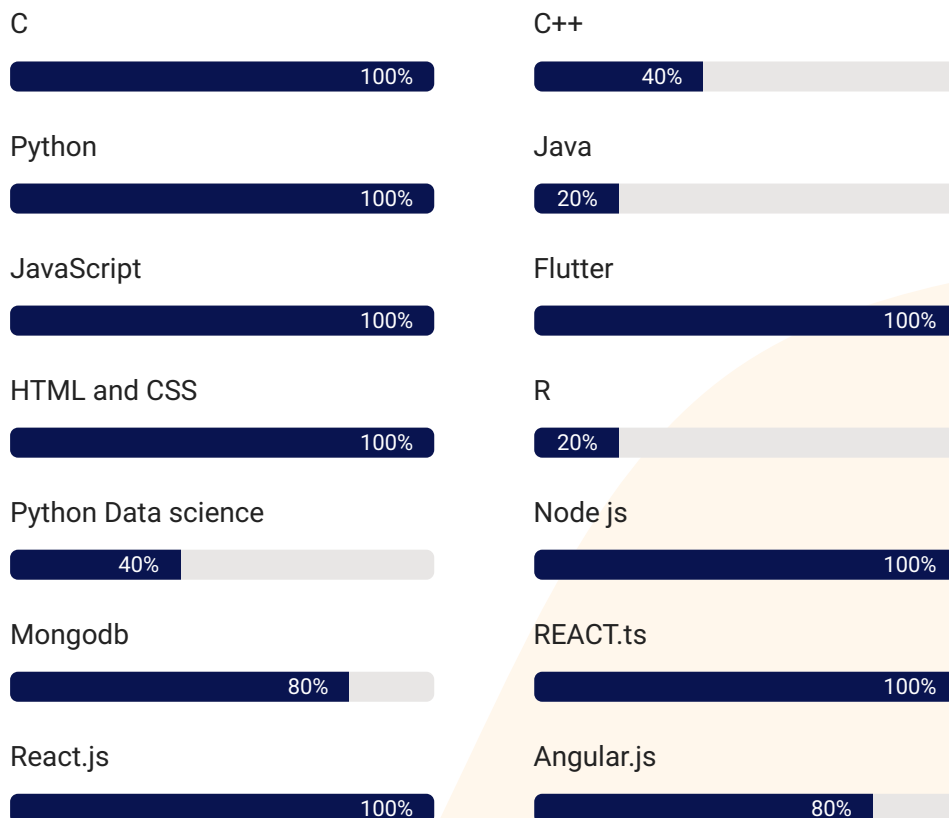
OBJECTIVE

Results-driven Flutter Developer and Full-Stack Web Developer with a proven track record in creating innovative mobile applications and dynamic web solutions. Leveraging expertise in Android development, MERN stack, and Python Data Science, I am dedicated to crafting seamless, user-centric experiences. Eager to contribute my versatile skill set, including proficiency in Flutter, MERN stack, and data science, to drive impactful projects and exceed expectations in a collaborative and dynamic professional environment

EDUCATION

- **Btech Computer Science**
Viswajyothi College Of Engineering and Technology
Ongoing
- **Higher Secondary**
Government Boys Higher Secondary School Aluva
96.5%
- **SSLC**
St.Francis Assisi School I, Athani, Nedumbassery
100%

SKILLS



Spline



Python Flask



Application Frontend
Development



GIT



Mobile Application
development(Full Stack)



Typescript



Express js



Web application
Development(MERN stack)



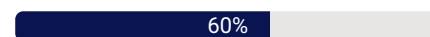
API Design



MySQL



Firebase



PROJECTS

- **Dictionary App**
Developed a user-friendly Flutter app for quick and efficient word lookup. Implemented features such as search functionality and word suggestions, enhancing user experience.
- **Space Exploration App (Flutter):**
Created an engaging Flutter app providing users with information about space exploration missions, celestial bodies, and astronomical events. Incorporated captivating visuals and real-time data to make the app informative and visually appealing.
- **Food Delivery App (Flutter):**
Designed and implemented a Flutter app for seamless food delivery services. Integrated features like order tracking, user reviews, and secure payment options, ensuring a smooth and convenient user experience.
- **Image to Text Converter App (Flutter):**
Developed a Flutter app capable of extracting text from images using optical character recognition (OCR) technology. Improved accessibility by enabling users to convert images containing text into editable and shareable content.
- **Supermarket Prediction Model (Python Data Science):**
Implemented a predictive model using Python's data science libraries for supermarket inventory management. Leveraged machine learning algorithms to optimize stock levels, reducing waste and enhancing efficiency.
- **Tourism Promotion Website (MERN Stack):**
Designed and deployed a dynamic tourism promotion website using the MERN stack (MongoDB, Express.js, React, Node.js). Featured captivating visuals, interactive maps, and comprehensive travel guides to showcase destinations, attractions, and activities, driving engagement and visitor interest.
- **Library Management System (Web):**
Developed a user-friendly web-based library management system for efficient cataloging, circulation, and administration of library resources. Implemented features such as book search, borrower management, and transaction tracking to streamline library operations and enhance user satisfaction.

- **Book Reselling Website (Web):**
Created a scalable web platform for buying and selling second-hand books, facilitating peer-to-peer transactions and fostering a community of book enthusiasts. Integrated features such as user profiles, listings, and secure payment gateways to facilitate seamless transactions and promote book reuse and recycling.
- **VivaVoce**
developed Vivavoce, a groundbreaking website designed to empower blind students in their educational journey. Utilizing Gemini technology, Vivavoce enables students to take tests through audio interfaces, providing an inclusive learning environment. The platform not only analyzes their answers but also compares them with the original responses, offering personalized feedback and assessment. Vivavoce stands as a testament to my commitment to leveraging technology for social good and fostering equitable access to education.
- **Weather Website**
created a dynamic weather website using React, delivering precise and location-based weather forecasts with an engaging and interactive user interface. By leveraging real-time data, users can access accurate weather information tailored to their provided location. This project showcases my proficiency in front-end development, UI design, and my dedication to delivering intuitive and informative user experiences

LANGUAGES

- English
- Hindi
- Malayalam

PERSONAL DETAILS

- Date of Birth : 05/05/2003
- Nationality : Indian
- GitHub : <https://github.com/sandeepsreekumar4067>

ADDITIONAL INFORMATION

Experienced Flutter Developer with a robust background in Android development, complemented by extensive proficiency in MERN stack web development, including HTML, CSS, JavaScript, and React. Through hands-on experience and continuous learning, I've refined my skills and expanded my expertise, recently completing an NPTEL course on Python Data Science, further enhancing my capabilities in Pandas, Keras, and TensorFlow.

My journey in software development has been marked by successful projects spanning Flutter and MERN stack technologies, demonstrating adaptability and versatility. With a passion for innovation and a commitment to delivering high-quality solutions, I am poised to contribute effectively in dynamic environments, leveraging my diverse skill set and problem-solving abilities to drive impactful results.