

SREENU MURUGAN

Gmail : sreenumurugan19669@gmail.com | Mobile : +91 9677549136

Linkedin : linkedin.com/in/sreenumurugan/ | Github : github.com/Sreenu-13

PROFILE

As an Engineering Graduate with expertise in coding, design, object-oriented development, and Agile software methodologies. Excited to work with my skills in Java, HTML, and CSS, with practical experience in designing, modifying, and implementing applications based on object-oriented principles. Skilled in automation, code enhancement, and leveraging automated testing tools. Knowledgeable in SDLC, software integration, and product testing, with a focus on decision-making, collaboration, and ensuring high-quality software performance.

TECHNICAL SKILLS

- **Languages** : Java, HTML, CSS, JavaScript, MySQL
 - **Framework** : Hibernate, Spring, Spring Boot
 - **Platforms** : Eclipse, IntelliJ IDEA, Visual Studio Code
 - **Soft Skills** : Collaboration, Creativity, Team Work, Communication
-

EDUCATION

Amrita College Of Engineering And Technology | CGPA 7.6 / 10 June 2021 - June 2024

- Bachelor of Engineering in Computer Science and Engineering

Amrita Polytechnic College June 2018 - Aug 2020

- Diploma in Mechanical Engineering
-

INTERNSHIP

- **Java Full Stack Development**

During my three-month Java Full Stack Development internship, I had the opportunity to work hands-on with technologies like Core Java, advanced Java, Java Servlet, Hibernate, and Spring Boot. This experience gave me practical insights into full-stack development and helped me strengthen my skills in building and maintaining web applications.

- **Full Stack Web Development internship**

During my one-month Full Stack Web Development internship, I gained hands-on experience in HTML, CSS, JavaScript

PROJECTS

- **AI-Powered Nutrition Analyzer For Fitness**

This project introduces an AI-powered nutrition analyzer to enhance fitness by offering detailed dietary insights and personalized nutritional recommendations. Utilizing image recognition and barcode scanning, it accurately identifies food items and estimates portion sizes.

- **Real Estate Price Prediction Using Machine Learning**

Developed a machine learning model to accurately predict house and real estate prices. This paper explores the implementation of machine learning algorithms, such as regression and ensemble techniques, to develop accurate price prediction models

LANGUAGES

- English
- Malayalam
- Tamil