

SREENU MURUGAN

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

[linkedin.com/in/sreenumurugan/](https://www.linkedin.com/in/sreenumurugan/) | github.com/Sreenu-13

PROFILE

I'm an enthusiastic engineering graduate eager to start my career as a Software Developer. I have a strong foundation in coding and design, with skills in Java, HTML, CSS, JavaScript, and MySQL. I'm quick to learn and adapt to new tools and technologies, and I enjoy working in teams where I can collaborate and contribute to achieving project goals.

TECHNICAL SKILLS

- **Programming Languages** : Java, HTML, CSS, JavaScript, MySQL
- **Platforms** : Eclipse, IntelliJ IDEA, Visual Studio Code
- **Soft Skills** : Communication, Team Collaboration, Problem-Solving, Critical Thinking
- **Languages** : English, Malayalam, Tamil, Hindi

PROJECTS

- **Movie Seat Booking System**
 - Took charge of developing the core booking logic using Java and Spring Boot, ensuring smooth seat reservation and booking management.
 - Designed and managed a MySQL database to store seat availability, booking history, and user information securely.
 - Built an interactive and user-friendly interface using HTML, CSS, and JavaScript, allowing users to easily select seats and book tickets.
 - Created and integrated RESTful APIs for seat selection, booking confirmation, and secure payment handling.
 - Conducted thorough testing to identify and fix bugs, ensuring a reliable booking experience.
 - Collaborated closely with the team throughout the design and development phases, contributing ideas and maintaining timely progress.
- **AI-Powered Nutrition Analyzer For Fitness**
 - Designed an intuitive user interface using HTML, CSS, and JavaScript for users to upload meal images and receive real-time nutritional feedback.
 - Collaborated with team members for research, data handling, and performance optimization, ensuring project success.

INTERNSHIP

- **Java Full Stack Development**
Inmakes Infotech | [August 2024] – [November 2024]
 - Gained hands-on experience in developing Java-based web applications using Java, Spring Boot, Hibernate, and MySQL.
 - Worked on both frontend and backend development, contributing to the complete software development lifecycle.
 - Built responsive web interfaces using HTML, CSS, and JavaScript, ensuring a smooth user experience.
 - Developed and optimized RESTful APIs for data exchange between the frontend and backend systems.
 - Created and managed relational databases using MySQL, including writing optimized queries and handling data migration.
 - Engaged in debugging and troubleshooting to identify and resolve code issues, ensuring error-free application performance.
 - Collaborated with senior developers and actively participated in team meetings and code reviews, enhancing coding standards and practices.
- **Full Stack Web Development**
Exposys Data Labs | [June 2023] – [July 2023]
 - Gained practical experience in developing dynamic web applications using HTML, CSS, JavaScript, and MySQL.
 - Participated in debugging and code optimization, improving the performance and reliability of web applications.
 - Collaborated with a team of developers, actively contributing to team discussions and code reviews.

EDUCATION

Amrita College Of Engineering And Technology | CGPA 8 / 10 June 2021 - June 2024

- Bachelor of Engineering in Computer Science and Engineering

Amrita Polytechnic College

June 2018 - August 2020

- Diploma in Mechanical Engineering
-