## **SELVAPRASANTH S**

# **Software Engineer**

- **9003413727**
- https://selvaprasanth.tech
- Dindigul, Palani, Tamil Nadu

#### **EDUCATION**

BE - Mechanical Engineering

## **Kongu Engineering College**

- **2020 2024**
- Erode, Tamil Nadu

CGPA - 7.96 / 10

HSC (+2)

## Sri Renugadevi hr.sec school

- **2019 2020**
- P Dindigul, Tamil Nadu

Percentage - 74.1 / 100

**SSLC** 

## Sri Renugadevi hr.sec school

- **2017 2018**
- Dindigul, Tamil Nadu

Percentage - 82.4 / 100

### **SKILLS**

C, C++, Java, ReactJS, HTML,

CSS, Javascript, PHP, MySQL,

MongoDB, NodeJS

#### PAPER PRESENTED

"SIX STROKE ENGINE" in IMPERIUM 2K22 at Kongu Engineering College, Perundurai, Erode. - Won 2<sup>nd</sup> Prize.

### **LANGUAGES**

Tamil

**English** 

### **EXPERIENCE**

Software Engineer Intern

#### **Applied Materials**

🛗 04/2024 - Present 💡 Chennai, Tamil Nadu

#### **PROJECTS**

#### **Personal Portfolio**

Engaging animations that enhance the visual appeal and interactivity of my portfolio, grabbing visitor's attention and making the user experience more dynamic.

This portfolio is designed to adapt seamlessly to various screen sizes and devices, ensuring optimal viewing and usability whether accessed on a desktop, tablet, or smartphone.

A built-in contact form allows visitors to easily reach out to you directly through your portfolio, providing a convenient and professional means of communication.

Users have the option to download my resume directly from my portfolio, making it convenient for potential employers or collaborators to access my professional credentials offline.

Tech stacks used - ReactJS, CSS, NodeJS, MongoDB

## Company landing page with user login and registration

The landing page is designed to be responsive, ensuring it looks and functions well on various devices and screen sizes, providing a consistent user experience across platforms.

Users can create accounts by registering with the platform and then log in securely using their credentials, granting them access to personalized features and content.

Upon successful login, user's sessions are initiated, which remain active for up to one hour. After this period of inactivity, the session expires, and users are prompted to log in again for security purposes.

Logged-in users have the capability to update their personal details, such as name, email, and other relevant information, ensuring their profile remains accurate and up to date.

Users can upload, change, or remove their profile pictures, allowing them to customize their profiles and personalize their accounts according to their preferences.

Users have the ability to change their passwords as needed, providing an additional layer of security and control over their accounts.

Should users choose to do so, they can delete their accounts permanently from the platform, removing all associated data and ending their relationship with the company's landing page.

Tech stacks used - HTML, CSS, JavaScript, PHP, MySQL

### **CERTIFICATIONS**

JAVA (Basic) Certification by HackerRank.

SQL (Basic) Certification by HackerRank.

Python (Basic) Certification by HackerRank.