

SUGUNAVEL G

Angular Developer / Software Developer / Web Application Developer (7.1 Years)

Salem-636 503.

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Visit My Portfolio: <https://sugunavelg.github.io/bio>

PROFESSIONAL SUMMARY

- **Angular Developer, Web Application Developer and Core PHP** with **7.1 years** of experience in front-end and back-end development including web application design, software design patterns, relational database design.
- In-depth knowledge and experience in **Angular, Typescript, HTML, CSS, Bootstrap, JavaScript, jQuery, Core PHP, MySQL, AJAX, JSON, Payment Gateway**.
- Excellent code reviews, code debugging skills and developing responsive web application using Bootstrap CSS framework.
- Experience in development phase of web applications using Apache **XAMPP** and **LAMPP**.
- Experience of Interacting with the Client & Understanding requirements.
- Good interpersonal communication skills, leadership qualities, team working attitude.
- Good skills in Database management tools such as **phpMyAdmin**.
- Experience of Designing the layout, UI while achieving Customer/user Friendliness.
- Creating custom PHP forms & documenting the portal.

EXPERIENCE

- Worked as **Angular Developer** for **TDIT Solution Private Ltd.**, Chennai from December 2023 to till date.
- Currently working as **Full Stack WordPress Developer** for **Ladora Private Ltd.**, Chennai from November 2021 to November 2023.
- Worked as **Web Developer** for **Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology**, Chennai from April 2019 to October 2021.
- Worked as **Software Development Engineer** for **ThinkSynQ Solutions Pvt Ltd**, Chennai from January 2017 to March 2019.

TECHNICAL SKILLS

- **Frontend** : Angular, Typescript, HTML 5, CSS, Bootstrap, jQuery, AJAX, JSON, JavaScript
- **Backend** : Core PHP
- **Databases** : MySQL
- **Development Tools** : Sublime Text, Brackets, Visual Studio Code, Eclipse Neon, Macromedia Dream weaver
- **Others** : Firebug, FileZilla, Bugzilla, Git and Bitbucket

ACADEMIC QUALIFICATION

- MCA - Kongu Engineering College, Erode – 6.4 CGPA (2016)
- BCA - Sri Ganesh College of Arts & Science, Salem – 6.13 CGPA (2013)
- HSC - Govt Hr. Sec. School, Salem – 53.5% (2010)
- SSLC - Govt Hr. Sec. School, Salem – 59.8% (2008)

ACCOMPLISHMENTS

Project # 1

Title	: Smart Sort
Team Size	: 3
Environment	: Angular, Typescript, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript.
Client	: TDIT Solution Private Ltd.
Duration	: December-2023 To Present

Description:

The Smart Sort application is an organised waste management solution launched in Abqaiq - a Saudi Aramco gated community. The application facilitates the pickup and delivery of recyclable materials between the public users and the recycling centre. The public user is referred to as the Requestor. The Recyclable centre is referred to as the Collection Centre. The intermediary who picks the materials from the Requestor and delivers to the Collection Centre, referred to as the Collector. The Requestor raises a request for the materials to be collected from his doorstep at a scheduled date and time. The collector picks it up and delivers it to the collection centre. The collection centre verifies the materials based on the request and completes the request. The requestor, collector and collection centre earn points based on the type and weight of materials. The points can be redeemed for gift coupons or cash.

Roles and Responsibilities:

- Involving in requirement gathering, design, development.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 2

Title	: Agent Management System
Team Size	: 1
Environment	: Angular, Typescript, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Core PHP, MySql.
Client	: Ladora Private Ltd.
Duration	: April-2023 To November-2023

Description:

We have many agents identified by a unique QR code, whose main responsibility is to sell our projects. These projects vary based on the customer's preference, such as e-commerce, healthcare, sports, etc. Our agents follow up with interested customers and also reach out to new customers with all the latest updates and project status. Upon selling the project, the company provides a monetary reward to the agent. We also offer special discounts to our customers. Additionally, we provide agent selling reports for better tracking and analysis.

Roles and Responsibilities:

- Involving in requirement gathering, design, development.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 3

Title	: Catalogue Management System
Team Size	: 2
Environment	: Angular, Typescript, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Core PHP, MySQL.
Client	: Ladora Private Ltd.
Duration	: January-2023 To March-2023

Description:

Customers will have the freedom to browse through multiple projects such as e-commerce, healthcare, sports, etc., and choose the ones they prefer based on various factors like color and design. They can also modify or customize the design based on their preferences while on the website. Once they decide on a specific project and want to make a purchase, they will need to provide their company details and contact information. The company officials will then communicate with the customers and facilitate the purchase process.

Roles and Responsibilities:

- Involving in requirement gathering, design, development.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 4

Title	: Project Development System
Team Size	: 1
Environment	: Angular, Typescript, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Core PHP, MySQL.
Client	: Ladora Private Ltd.
Duration	: August-2022 To December-2022

Description:

The backend admin panel, also known as the backend dashboard, is the heart of your catalogue websites and applications. It's the control center where administrators manage and control various aspects of their online presence. With its intuitive and user-friendly interface, the backend admin panel empowers admins to create new applications/websites, customize settings, add content, make updates, and perform other administrative tasks with ease. Whether you're a seasoned developer or a non-technical user, the backend admin panel is designed to simplify your workflow and streamline your productivity.

Roles and Responsibilities:

- Involving in requirement gathering, design, development.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 5

Title	: 2T2P
Team Size	: 1
Environment	: HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Core PHP, MySQL.
Client	: Ladora Private Ltd.
Duration	: March-2022 To July-2022

Description:

A custom built ERP for goods industry application for distributor wise. The product provides for automated environment from the time of product is collected from the field, factory management, transportation, product allocation and Order management under commission and scheme various distribution routes. The product feature includes interesting data analytics.

Roles and Responsibilities:

- Involving in requirement gathering, design, development.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 6

Title	: Beauty Queen
Team Size	: 1
Technologies	: Core PHP, MySQL, HTML, CSS, Bootstrap, Typescript, JSON, jQuery, Ajax, JavaScript.
Client	: Ladora Private Ltd.
Duration	: November-2021 To February-2022.

Description:

The beauty queen application is used to provide an enormous number of services like threading, Massage, Waxing, Facial Care and beauty of the hands, to beauty queen clients based on their service's needs. Generally, clients will book the services based on their available time slot once it is booked, Client will book all type of services in beauty-queen by hassle-free through this application.

Roles and Responsibilities:

- Involving in requirement gathering, design, development, database structure creations.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 7

Title	: Vel Tech Ticket Generation System
Team Size	: 1
Environment	: Angular 8+, Core PHP, MySQL, HTML, CSS, Bootstrap, Typescript, JSON, jQuery, Ajax, JavaScript.
Client	: Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology

Description:

A staff raises a new ticket / work. It raises a bug to the super admin as pending tickets. Super admin will allocate to the specific employee who needs to complete the work. Then that employee receives the picket in which his name would be mentioned. He will complete the work and close the ticket / work with description of the completed work details. When the ticket gets closed, it automatically send a mail to the super admin and to the person who raised the ticket.

Roles and Responsibilities:

- Involving in requirement gathering, design, development, database structure creations.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 8

Title	: Examination Management System
Team Size	: 2
Environment	: Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Payment Gateway.
Client	: Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology

Description:

First the student will login to the web application. There the modules for semester registration, course registration, extended registration and exam fee payment will be available. All the payments can be done through PayTM. When the payments process has been completed, the student's can download their required forms, i.e., Hall ticket / No due form.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization

Project # 9

Title	: Hostel Management System
Team Size	: 2
Environment	: Angular 8+, Core PHP, MySQL, HTML, CSS, Bootstrap, Typescript, JSON, jQuery, Ajax, JavaScript, Payment Gateway.
Client	: Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology

Description:

The student first registers in the HMS. Then they can login and choose the hostel, what kind of room they need and can check the payable amount. Finally they can book the hostel room via online payment. This system helps to track the no. of students in the hostel, also a student's room number tracked, hostels available rooms tracked, and pending amount of the hostels student's can also be tracked.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 10

Title	: Transport Management System
Team Size	: 1
Environment	: Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Payment Gateway.
Client	: Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology

Description:

This system was developed for the day scholars. The student first registers and then login. There he can choose his location and his details. He can check the annual amount payable for the chosen location and he can directly pay the amount via online payments if he is check. The transport charges would have been already updated in the masters for all location.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 11

Title	: Hospital Information System
Team Size	: 2
Environment	: Angular 2, Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Typescript.
Client	: ThinkSynQ Solutions Pvt Ltd

Description:

It maintains the Patient details from registration to discharge from the hospital which includes Out-patient's, Inpatient's, Pharmacy, Casualty, Investigation, Inventory, Billing System, Reports And maintains the daily collection of the hospital and displays it in "Dashboard" as Daily and Monthly.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project # 12

Title	: Sparrc Physio Healthcare Management System
Team Size	: 2
Environment	: Angular 2, Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Typescript.
Client	: ThinkSynQ Solutions Pvt Ltd

Description:

It is a health care ideally suited for clinics, physiotherapy centers and gyms. The product has facility for patient registration, case sheet management, scheduling of treatment, managing productivity of resources, billing and collection and is versatile enough to help manage discounts, patient categorization etc. The product can be integrated with any financial accounting system to update daily receipts in to accounts.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project #13

Title	: Fast Moving Consumer Goods
Team Size	: 2
Environment	: Angular 2, Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Typescript.
Client	: ThinkSynQ Solutions Pvt Ltd

Description:

A custom built ERP for goods industry application for distributor wise. The product provides for automated environment from the time of product is collected from the field, factory management, transportation, product allocation and Order management under commission and scheme various distribution routes. The product feature includes interesting data analytics.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

Project #14

Title	: Lead Management System
Team Size	: 2
Environment	: Angular 2, Core PHP, MySQL, HTML, CSS, Bootstrap, JSON, jQuery, Ajax, JavaScript, Typescript.
Client	: ThinkSynQ Solutions Pvt Ltd

Description:

A prospect convert a customers. prospect assigned in team lead/managers for the employee, stock uploaded, custom uploaded, customers follow up details, collectors maintain, collectors to collect the mount in the customers. The product target assign to the employee and employee leave allocations. The customer details to be maintained in the application. The amount to be collected the maintained the payment of the locations, document verifications , photo copy of the customers on payment place. Collectors target to be maintained in daily, monthly and branch account wise.

Roles and responsibilities:

- Involving in requirement gathering, design, development, database structure creations and payment integration.
- Unit Testing, Maintenance, Bug fixing.
- Involved in report generation and optimization.

PERSONAL DETAILS

Father's Name	:	S. Govindhan
Mother's Name	:	G. Jayanthi
Date of Birth	:	29-03-1993
Gender	:	Male
Nationality	:	Indian
Marital Status	:	Married
Languages Known	:	Tamil, English

DECLARATION

- ✓ I hereby declare that the above mentioned details are true to the best of my knowledge.

Date:

Place: Chennai.

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