

# Sabariraja Jayaraman

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## EDUCATION

### DR. M.G.R UNIVERSITY

Post Grad. May 2018 | Chennai, TamilNadu

### AVC COLLEGE OF ARTS AND SCIENCE

Under Grad. April 2016 | Mayiladuthurai, TamilNadu

## LINKS

My profile:// [Sabari](#)

LinkedIn:// [Sabari](#)

GitHub:// [Sabari](#)

## SKILLS

### PROGRAMMING

Front End:

- HTML
- CSS
- JavaScript
- JQuery

Back End:

- PHP(Laravel,CakePHP)
- Node Js (Express Js)

DataBase:

- Mysql

Third party API:

- Zoom
- Payment Gateway
- SMS
- Firebase

- Google API
- FaceBook API

Version Control Tool:

- GIT
- Jira

### Language

- Tamil
- English

### Strength

- Decision Making

### Personal Info

- DOB: 07/07/1996
- Marital Status: Married

## EXPERIENCE – 6 Years

### NED Technology Private Limited | SENIOR DEVELOPER

Feb 2023 - Till Present | Chennai, Tamil Nadu

- Design, develop, and maintain server-side logic for web applications.
- Create scalable and efficient server-side applications using Laravel and Node.js.
- Implement RESTful APIs.
- Integrate and manage databases such as MySQL.
- Write efficient and optimized queries.
- Ensure data security and perform database migrations.

### KA SOFTWARE | DEVELOPER | 1.1 Year

Jan 2022 - Jan 2023 | Chennai, Tamil Nadu

- Design and implement scalable architecture for web applications.
- Optimize application performance and server response times.
- Handle asynchronous operations effectively using Promises, async/await, or callbacks.
- Implement security best practices, including data encryption, user authentication, and authorization (e.g., using JWT, OAuth).
- Protect against common web vulnerabilities like SQL injection, XSS, and CSRF.
- Debug and troubleshoot application issues, ensuring smooth operation.
- Collaborate with front-end developers, designers, and other stakeholders to ensure cohesive development.
- Document code, APIs, and technical specifications for future reference and team collaboration.
- Participate in code reviews and contribute to the improvement of the codebase.

### HANSA CUSTOMER EQUITY PRIVATE LIMITED | Analyst | 10 Month

Feb 2021 - Dec 2021 | Chennai, Tamil Nadu

- Analyze complex technical problems, devise innovative solutions, and implement best practices to address challenges and optimize system performance.
- Conduct thorough code reviews to ensure adherence to coding standards, maintain code quality, and identify opportunities for improvement.
- Collaborate with stakeholders to define system architecture, design scalable solutions, and make informed technology decisions to meet business objectives.
- Communicate technical concepts clearly and effectively to non-technical stakeholders, collaborate with team members to achieve project goals, and foster a positive and collaborative work environment.

## Experience in Domain

- CRM
- HRMS
- Ecommerce
- Health Care

## Major Projects

NED Technology Private Limited

- [Piota](#)
- [Silicon Practice](#)
- [SMS Expert](#)

KA Software

- [Singlebag](#)

Feat Business Solutions

- [TVSFit](#)
- [TVSFit\\_CV](#)
- [TVSFit\\_2W](#)

## FEAT BUSINESS SOLUTIONS | DEVELOPER | 1.8 Year

Dec 2018 – Sep 2020 | Chennai, Tamil Nadu

- Write clean, maintainable code following coding standards and best practices. Conduct thorough testing of code to identify and fix bugs, ensuring software quality and reliability.
- Collaborate with senior developers and team members to assist in project tasks, provide support in troubleshooting issues, and contribute to the overall success of the team.
- Document code changes, project progress, and technical specifications effectively. Communicate with team members to clarify requirements, provide updates on tasks, and seek guidance when needed.
- Actively participate in code reviews, seek feedback on work, and implement suggestions for improvement. Contribute ideas for process enhancements and innovative solutions to enhance team productivity and efficiency.

## Project Details

### Piota

- Implemented features for student and teacher management, including authentication, role-based access control (RBAC), and user profile creation.
- Developed course management modules, allowing teachers to create, update, and manage courses, assignments, and assessments.
- Built a real-time communication system between students and teachers using WebSockets for chat and collaboration on course material.
- Integrated assignment submission and grading features, allowing students to upload files and teachers to provide feedback within the platform.

### Silicon Practice

- Developed a healthcare platform called Silicon Practice using Node.js, designed to streamline patient management, appointment scheduling, and medical records for healthcare providers.
- Implemented secure user authentication for patients and healthcare professionals, with role-based access control (RBAC) for doctors, nurses, and administrative staff.
- Designed a comprehensive appointment booking system, allowing patients to schedule appointments with healthcare providers based on availability.
- Integrated electronic medical records (EMR) management, enabling secure storage, retrieval, and sharing of patient data across authorized personnel.

### Singlebag

- Created comprehensive product management features with CRUD operations, product filtering, categories, and tags to enhance user experience.
- Developed a shopping cart and wishlist system that allowed users to persist their selections across sessions.
- Integrated with popular payment gateways like Stripe and PayPal, ensuring secure and seamless checkout experiences.
- Managed order processing, including order status updates (pending, shipped, delivered) and real-time stock management.
- Integrated with shipping providers for real-time shipping cost calculations and order tracking.

### Tvsfit

- Developed TVS Fit, an outlet billing system using PHP Frameworks designed to streamline the billing and invoicing process for retail outlets.
- Implemented a point-of-sale (POS) system allowing users to generate bills, apply discounts, and process returns efficiently.
- Designed features for product management, including inventory tracking, SKU management, and real-time stock updates.