

A. Sakthivel

Full Stack Developer

Email: sakthivelidn@gmail.com Phone: [6374857173](tel:6374857173) LinkedIn: [sakthi-vel-41634021a](https://www.linkedin.com/in/sakthi-vel-41634021a) GitHub: [sakthivelonestar](https://github.com/sakthivelonestar)

Professional Summary

A talented **Full Stack Developer** with **2.7 years of experience** in creating web and mobile applications. Proficient in **JavaScript, Angular, D3.js, Node.js, NestJS, SQL, and Firebase**. Experienced in various projects including **employee engagement platforms, event management systems, document management systems, financial dashboards, and campaign management systems**. Strong skills in team collaboration, accountability, and effective problem-solving to achieve high-quality results.

Technical Skills

Frontend:	Backend:	Development Tools & Practices:
<ul style="list-style-type: none">HTML, CSS, JavaScript (ES6+)Angular (TypeScript)Angular-IonicD3.js (Data Visualization)Firebase	<ul style="list-style-type: none">Node.jsNestJS FrameworkRESTful API DesignSQLPostgres	<ul style="list-style-type: none">Git HubGit LabVisual Studio Code EditorCursor AI Code EditorAWS

Professional Experience

Jul 2022 - Sep 2022:	Training Period (3 Months) <ul style="list-style-type: none">Completed full-stack development training.
Oct 2022 - Apr 2023:	Document Management System (7 Months) - Junior Developer <ul style="list-style-type: none">Developed a role-based access and search functionality system.
May 2023 - Jul 2023:	Event Management System (3 Months) <ul style="list-style-type: none">Built a scalable event platform featuring real-time notifications.
Aug 2023 - Mar 2024:	Employee Engagement Platform (8 Months) - Lead Developer <ul style="list-style-type: none">Led the development of an employee engagement platform.
Apr 2024 - May 2024:	Event-Based Application (2 Months) <ul style="list-style-type: none">Assisted in the final stages of developing an event-based application.
Jul 2024 - Feb 2025:	D3.js-Based Finance Dashboard (9 Months) <ul style="list-style-type: none">Created an interactive finance dashboard utilizing D3.js.
Jul 2022 - Mar 2025:	Hackathon Participation <ul style="list-style-type: none">Led a team of 4 junior developers to create a Bulk Email Campaign ManagementApplication. Received the Achiever Award. Leadership & Mentorship: Trained and guided 3 junior developers in development team
Mar 2025 - Jul 2025:	Freelance Project (5 Months) <ul style="list-style-type: none">Developed a website for a school.

Projects

Employee Engagement Platform

- Multitenant application.
- Built a responsive web UI using Angular and a mobile UI using Angular-Ionic.
- Developed backend APIs with NestJS.
- Built a real-time notification system.
- Built an admin dashboard for Survey, Quiz, Spinwheel analytics.

Event Management System

- Multitenant application.
- Built a responsive web UI using Angular and a mobile UI using Angular-Ionic.
- Developed an interactive event calendar with custom filters.
- Implemented ticket management features.
- Built an admin dashboard for event analytics.

Document Management System

- Created secure document storage with encryption.
- Implemented advanced search functionality.
- Developed a Role permission management system.

Financial Data Dashboard

- Utilized D3.js to create interactive data visualizations.
- Implemented bulk upload of multiple Excel files with skip and replace options.
- Implemented Excel data export and dashboard PDF export features

Campaign Management System - Magic

- Scheduled bulk emails with category-based targeting.
- Targeted specific groups like companies, colleagues, and custom segments.
- Monitor emails.

Education

- **Bachelor's Degree in Computer Science and Engineering**

Narasu's Sarathy Institute of Technology (Anna University)

Year of Passing: 2022 - (7.81%)

- **HSC**

Government Boys Higher Secondary School, Mecheri

Year of Passing: 2018 - (58%)

- **SSLC**

Government Boys Higher Secondary School, Mecheri

Year of Passing: 2016 - (75.4%)

Certifications & Achievement

- Full Stack Development Certification - 2023 | LiveWire.
- **Hackathon Activer Award** - 2024 | Awarded for developing the Campaign Management System (Magic Application) at Finstein Company.

Languages

- English
- Tamil