

## Portfolio

[Gurunathan](#)

## LinkedIn

[Gurunathan Pachaiyappan](#)

## Github

[Gladsomeguru](#)

## Behance

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## Professional Summary

Results-driven Front-End Developer with hands-on experience in building responsive, user-centric web applications using Angular, React, TypeScript, JavaScript, HTML, and CSS. Skilled in creating interactive dashboards and data visualizations using Chart.js and eCharts, integrating with RESTful APIs. Experienced in cross-browser compatibility, mobile-first development, performance optimization, and UI/UX implementation. Adept at collaborating with designers, backend teams, and R&D engineers in fast-paced, startup environments to deliver scalable, maintainable, and high-quality interfaces aligned with business goals.

## Work History

### Associate Software Engineer, Group10 Technologies

June 2025 - Aug 2025

- Led front-end development as the sole UI developer for three Angular projects and supported two others, improving delivery speed by 25%.
- Developed scalable, accessible, and responsive web pages with 35% better rendering consistency.
- Maintained code modularity and cross-browser compatibility for smooth performance.
- Achieved 90%+ unit test coverage (Jasmine/Karma), reducing post-release defects by 40%.

### Software Developer Trainee, Group10 Technologies

Nov 2024 - May 2025

- Collaborated with cross-functional teams to build and maintain dynamic web applications.
- Integrated 15+ RESTful APIs with improved state management, reducing bugs by 30%.
- Enhanced data reliability and responsiveness through optimized API handling.
- Troubleshoot and resolved issues, minimizing downtime by 20% and improving efficiency by 15%.

### Web developer, Freelancing

Aug 2023 - Feb 2024

- Delivered real-time websites for 5+ clients, managing design, development, and backend with full ownership.
- Applied responsive design, UI/UX principles, and optimization techniques to ensure high-quality, cross-browser compatible websites.

### Intern, Indium Software

Feb 2023 - May 2023

- Gained hands-on experience with Java, Python, SQL, HTML, CSS, and software testing.
- Successfully completed and passed two evaluated capstone projects using SQL and Python.

## Education

### B.E CSE, Meenakshi Sundararajan Engineering College, Chennai

Aug 2019 - May 2023

- 9.02 CGPA - First class with distinction.

## Skills

Java | JavaScript (ES6+) | TypeScript | Angular 19 | ReactJS | HTML5 | CSS3 | Bootstrap | Tailwind CSS | MySQL | PostgreSQL | PHP | Low-code | RESTful APIs | NPM | JSON | Jasmine | Karma | Jest | Unit Testing | Git | GitHub | Figma | Prompt Engineering | VS Code | Chrome DevTools | Chart.js | ECharts | Data Visualization

## Projects

- **Simple Calculator** – React + Bootstrap; 3D-styled calculator with basic operations and a fully responsive layout.
- **Sidhdhars.com** – HTML, CSS, JavaScript; website featuring profiles of Sidhdhars with map integration and a custom CMS for admin to manage the web content.

## Other

- **Certifications** – Meta Front-End Developer Professional Certificate (2025), Google Prompting Essentials (2025)
- **Patents** – Published a patent for the invention titled 'System and Approach for Interactive Examination for Visually Challenged Candidates in English and Tamil languages'. Patent No: 202241035046