


Abhinaya R T

MERN FULL STACK DEVELOPER | PHP DEVELOPER

 <https://abhinaya1996.github.io/portfolio/>

 +91 8220944852

 abhinaya.dev96@gmail.com

 Chennai.

 <https://www.linkedin.com/in/abhinaya1296/>

PROFILE SUMMARY



Detail-oriented and adaptable Full Stack Developer with 5+ years of experience in building scalable web applications using the MERN stack and PHP. Proven expertise in developing custom ERP systems, admin panels, and dynamic websites. Skilled in React.js, Node.js, MongoDB, and Express for modern app development, alongside strong experience with PHP, MySQL, and WordPress for CMS and backend solutions. Experienced in leading projects end-to-end, implementing REST APIs, and delivering high-quality solutions for startups and clients across various industries.

SKILLS



Languages & Web Technologies: PHP, JavaScript (ES6+ & Vanilla), HTML5, CSS3, jQuery

Frontend Development: Responsive Design (Flexbox, CSS Grid, Media Queries), Cross-Browser Compatibility, Pixel-Perfect Layouts, Component-Based Styling, DOM Manipulation

CMS & Web Development: WordPress (Gutenberg, Custom Themes, Reusable Blocks, Custom Post Types), Page Builders (Elementor, Divi), SEO Implementation, Custom CMS Development

Frameworks & Libraries: React.js (Hooks, Redux), Tailwind CSS, Node.js, Express.js, Laravel

Databases: MySQL, MongoDB

DevOps & Tools: Git, GitHub, CI/CD Pipelines, Firebase (Notifications), Cron Jobs, Browser Developer Tools

Performance & Optimization: Core Web Vitals, Lighthouse Audits, Caching Strategies, Lazy Loading, Server Maintenance & Monitoring

Development Practices: Agile Methodology, RESTful API Design, Progressive Web App (PWA) Implementation, Version Control

EXPERIENCE



DEC 2023 To Present

MERN FULL STACK DEVELOPER

Freelancer

Chennai

Delivered 9+ custom full-stack projects, including ERP systems and dynamic websites.

Led client consultations, scoped requirements, and deployed optimized web applications.

Implemented cross-platform compatibility and payment integration.

Achieved consistent 5-star client ratings for communication and reliability.

Designed and developed custom WordPress websites from scratch, including theme customization, plugin integration, and SEO optimization.

JUNE 2021 - NOV 2023

SOFTWARE DEVELOPER LEAD

MELON VENTURES PVT LTD

Chennai.

- Led a 5-member development team with responsibility for code reviews, mentoring, and project planning.

- Developed and managed an admin platform for article scheduling using cron jobs.

- Performed server maintenance, data backups, and uptime monitoring.

- Collaborated with the team to develop and maintain APIs for fetching and posting articles via IANS.

- Integrated Firebase for real-time notifications and implemented Progressive Web App (PWA) features.

- Improved team productivity by streamlining workflows and fostering a collaborative environment.

MERN Contributions :

- Upgraded MongoDB schema, built and enhanced back-end modules with

- Express.js, and improved React front-end components for better UX.

Individual Contributions:

- Developed a website monitoring tool to detect updates in real-time, improving operational efficiency.

- Built a customizable word scramble generator supporting n-number of letters.

- Integrated Firebase for real-time notifications and implemented Progressive Web App (PWA) features.

JAN 2020 - MAY 2021

Chennai

JUNIOR PHP DEVELOPER

- Built a custom CRM to track employee activity, improving workflow and decision-making.
- Automated manual processes leading to a 12% reduction in team workload.
- Collaborated with stakeholders to gather requirements and implement tailored solutions.

ADSYZYG PVT LTD

EDUCATION



2017 To 2020

Chennai

MASTER OF COMPUTER APPLIATIONS (MCA)

Aggregate : 85.4%

University : Madras University.

SRM of Arts and Science College

2014 To 2017

Dindigul

BACHELOR OF INFORMATION TECHNOLOGY(B.Sc IT)

Aggregate : 83%

University : Madurai Kamaraj University.

GTN Arts and Science College

CERTIFICATION



SEPTEMBER 2024

Chennai

Diploma in Full Stack Development with MERN

Institution : LMES Academy

- Gained comprehensive knowledge of MongoDB, Express.js, React.js, and Node.js to build full-stack applications.
- Completed a capstone project, Inventory Management System, showcasing expertise in database management, RESTful APIs, and responsive UI design.

KEY STRENGTHS



- Excellent team collaboration and communication skills.
- Strong understanding of UI/UX fundamentals.
- Fast learner with a passion for clean, maintainable code.

LANGUAGES



- TAMIL (Fluent)
- ENGLISH (Professional proficiency)