AARTHI SAHA

SOFTWARE DEVELOPER

Phone: +91 9360191270 | Email: aarthibose2001@gmail.com | LinkedIn: linkedin.com/in/aarthi1705

SUMMARY

Full Stack Developer with 1.5 years of experience in building data-driven web applications using CodeIgniter, PHP, and MySQL. Strong front-end expertise in HTML, CSS, and JavaScript, with hands-on experience creating responsive UIs with Angular. Skilled in developing intuitive user interfaces and optimizing performance for seamless user experiences. Experienced in designing RESTful APIs and backend services for scalable solutions. Committed to writing maintainable, secure code and delivering high-quality applications.

TECHNICAL SKILLS

- Frontend Development: HTML5, CSS3, JavaScript (ES6+), Angular, React.js, Responsive Design (Flexbox, Grid), Bootstrap, DOM Manipulation, JSON, AJAX, jQuery
- Backend Development: PHP, CodeIgniter, RESTful APIs, CRUD Operations, API Integration, Frameworks
- Database Management: MySQL, Database Design, Query Optimization
- Tools & Platforms: WordPress (Theme/Plugin Customization), SEO Best Practices, Git, GitHub, Postman, AWS (S3, SES), OAuth 2.0, JWT, Version Control, Automated Testing, cPanel

PROFESSIONAL EXPERIENCE

Freelancer Feb 2025 - Present

Web Developer

 Developed and launched a responsive, user-centric website for a charity trust, increasing online donations by 25% and boosting community engagement by 40%.

Raspberry Info Systems Pvt. Ltd - Chennai

May 2023 - Nov 2024

Senior Full Stack Developer

- Designed and developed responsive front-end interfaces using HTML5, CSS3, and JavaScript, significantly improving user engagement by 25% through enhanced usability and cross-device compatibility.
- Revamped UI/UX design using React Hooks and modern principles, enhancing responsiveness by 30%.
- Orchestrated scalable RESTful APIs with MySQL, optimizing backend performance by 30%.
- Architected a CRM platform with Codelgniter, MySQL, and Firebase, strengthening client retention by 30%.
- Drove a 40% profit increase for the company through strategic project contributions and process optimization.
- Spearheaded front-end optimization initiatives, including lazy loading and code splitting, which reduced page load times by 45% and improved overall site performance.

PROJECTS

SKYROOMS (Live Link)

 Built a responsive hotel booking website using HTML5, CSS3, and JavaScript, featuring room availability and booking functionality.

VVGRAND Hotel Website (Live Link)

• Developed a responsive hotel management system for handling guest bookings, check-ins, and room allocation.

SKYRY Hotel Website (Live Link)

• Designed and implemented a responsive hotel booking interface with HTML5, CSS3, and JavaScript, offering live room availability and reservation capabilities.

ACHIEVEMENTS

 Boosted company profits by up to 40% by delivering fast, optimized websites that improved user experience and conversion rates.

EDUCATION

Bachelor of Science in Mathematics, Vivekanandha College of Arts and Science for Women	2018 - 2021
HSC, Kammavar Girls Higher Secondary School	2016 - 2018

CERTIFICATES

Full Stack Web Development Course — DDUGKY, Chennai

2022 - 2023

SOFT SKILLS

Innovative thinking, efficient prioritization, collaborative mindset, dedication, service orientation and reliability.