



E SINEGA

Fullstack Web Developer

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SUMMARY

- Highly skilled Frontend Developer with a strong background in designing, developing, & maintaining user-centric web applications.
- Proficient in HTML, CSS, and JavaScript with experience in modern framework such as React.
- Adept at creating scalable, reusable code and implementing intuitive user experiences.
- Strong collaborator with excellent communication and organizational skills, seeking to contribute to innovative projects in space situational awareness and operations.

CORE COMPETENCIES

- Full-Stack Development: HTML, CSS, JavaScript, React.js, PHP, MySQL
- Responsive Web Design & Cross-Browser Compatibility
- Client Collaboration & Requirement Analysis
- Performance Optimization & Debugging
- Accessibility Standards & Best Practices
- Agile Project Management & Version Control (Git)
- Deployment & Hosting Solutions

EXPERIENCE

Freelance Web Developer

📍 Coimbatore, TamilNadu

- Built dynamic single-page applications (SPAs) using React.js, serving over 10,000 unique users monthly, and implemented back-end functionality with PHP and MySQL.
- Conducted comprehensive testing and debugging, reducing performance issues by 30% and ensuring 100% cross-browser compatibility across major platforms.
- Delivered 95% of projects within agreed timelines, maintaining clear communication with clients to manage expectations effectively.
- Provided post-deployment support, updates, and performance optimizations, increasing user satisfaction scores by 20%.

Full Stack Web Development Intern

Lasak Technologies

📅 03/2024 - 10/2024

📍 Coimbatore, TamilNadu

Skills:

- Java, Python, C++, React.js, Node.js, HTML, CSS, JavaScript, MongoDB, MySQL, RESTful APIs, Bootstrap, SDLC, Git, Docker.

Highlights:

- Designed, developed, and maintained scalable web applications using HTML, CSS, JavaScript, and TypeScript.
- Collaborated with product and design teams to implement new features and user flows, ensuring seamless user experiences.
- Partnered with back-end engineers to integrate front-end interfaces with back-end APIs and services.
- Wrote high-quality, reusable code following industry best practices and performed regular performance optimizations.
- Developed 3D interactive elements using Three.js to enhance user engagement.
- Ensured applications adhered to accessibility standards and maintained compliance with WCAG guidelines.
- Troubleshoot and resolved technical issues, reducing average resolution time by 20%.

Hard Skills

- HTML/CSS
- JavaScript
- Responsive Design
- Cross-Browser Compatibility
- Version Control (Git)
- CSS Preprocessors (Sass)
- JavaScript Framework(React)
- Web Performance Optimization
- Debugging and Troubleshooting
- Testing and Debugging Tools (Jest, Enzyme)
- Web Accessibility (WCAG)
- Frontend Build Tools (Webpack)

Soft Skills

- Attention to Detail
- Problem Solving and Critical Thinking
- Time Management and Prioritization
- Adaptability and Flexibility
- Collaboration and Teamwork
- Communication and Interpersonal Skills
- Creativity and Innovation
- Analytical and Logical Thinking
- Self-Motivation and Initiative
- Continuous Learning and Improvement
- Empathy and User-Centric Mindset
- Attention to User Experience and Design Details

PROFESSIONAL PROFILES



Career Profile
[linkedin.com/in/sinega](https://www.linkedin.com/in/sinega)



Code Repository
<https://github.com/Sinega-E>

PROJECTS

CommuneHub Web Application (Real-time)

01/01/2025

Coimbatore, India

Technologies Used: HTML, CSS, React.js, PHP, MySQL.

Description:

- Description: Developed a community-driven platform for users to post content, interact through comments, and manage data effectively.

Key Features:

- Responsive user interface, admin panel with CRUD operations, and backend form validations using Fetch API.

Responsibilities:

- Designed and developed a responsive frontend using React.js and Bootstrap.
- Integrated MySQL backend with PHP for data management and scalability.
- Implemented robust form validations and efficient data flow mechanisms.
- **Successfully deployed the platform on Hostinger for enhanced scalability and performance.**

Integrated Learning and Management Platform (Ongoing)

01/12/2024

Coimbatore, India

Description:

- Developing an all-in-one platform combining online learning, learning management, and real-time collaboration.

Key Features:

- Course management, video conferencing, private messaging, task tracking, and role-based navigation for students, teachers, and admins.

Responsibilities:

- Led frontend development with React.js and Bootstrap for a seamless user experience.
- Leveraged MongoDB and SQL for efficient data storage and retrieval.
- Integrated video conferencing and messaging features for real-time collaboration.

EDUCATION

Computer Science & Engineering (CGPA of 8.65)

[TamilNadu College Of Engineering](#)

11/2021 - 05/2025

Coimbatore, TamilNadu

High School (88%)

[St. Mary's Matriculation Hr.Sec.School \(XII\)](#)

05/2021 - 05/2021

Cuddalore, TamilNadu