

Ayudh Nandi

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LinkedIn: [linkedin.com/in/ayudh-nandi](https://www.linkedin.com/in/ayudh-nandi) | **Github:** github.com/makersmecca | **Portfolio:** ayudh.netlify.app

Front-end developer with 3 years of experience in building responsive, user-friendly web applications using React.js, CSS3, HTML5, and modern JavaScript (ES6+). Skilled in API integration, performance optimization, and cross-device compatibility. Passionate about delivering impactful digital experiences through clean code and collaborative teamwork.

Professional Experience

Cognizant Technology Solutions: Programmer Analyst November 2022 - Present | Bangalore

- Collaborated with a cross-functional team to maintain and enhance a high-traffic, user-centric web application, resulting in a **15%** improvement in user retention through seamless updates and optimizations.
- Refactored **React.js** components and implemented **caching** and image **lazy loading**, improving page load times by **20%** and enhancing overall front-end performance.
- Debugged and resolved existing application issues, improving functionality and usability.
- Implemented responsive design principles, achieving a **25%** improvement in cross-device compatibility and **user experience**.
- Developed and optimized **RESTful APIs** using **Node.js** and **Express.js**, ensuring **scalability** and seamless integration with the front end.
- Integrated those APIs to enable real-time data fetching and synchronization, reducing data retrieval latency by **30%**, and tested their functionality and compatibility using **Postman**.
- Coordinated with QA teams to identify and resolve front-end defects, decreasing bug count in production by **45%** over three release cycles.
- Worked in **Agile** sprints with cross-functional teams, contributing to a **98%** on-time delivery rate for planned features.
- Implemented accessibility best practices (**WCAG 2.1** guidelines) and conducted web **accessibility audits** using **Lighthouse**, increasing compliance scores and resolving **70%** of critical issues.

[Key Technologies: React JS, Node JS, JavaScript (ES6), HTML, Git, REST APIs, Agile Development Practices]

Cognizant Technology Solutions: Intern

February 2022 - August 2022 | Bangalore

- Completed intensive training in **React.js**, **Node.js**, and **JavaScript ES6**, building a strong foundation in modern web development practices.
- Participated in **Agile** sprints, delivering **100%** of assigned tasks on time and contributing to a 10% improvement in sprint velocity.
- Assisted in debugging and code reviews, resulting in a 22% reduction in post-deployment issues.

Skill Summary

- **Frontend:** React JS, Tailwind CSS, JavaScript ES-6, HTML5, CSS3, Bootstrap5
- **Backend:** Node JS, Java
- **DBMS:** MySQL, Firestore, Firebase
- **Tools:** Git, VSCode, Eclipse, Postman, Github, Bitbucket, Figma, Chrome Dev Tools, Jira

Academic History

Bengal Institute of Technology

B.Tech in Electronics and Communication [MAKAUT, 2022]
Percentile Scored: 92%