# NIKITHA BADDI

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## Summary

Enthusiastic Software Developer with strong programming and debugging skills. Quick learner who delivers efficient solutions and aims to build high-quality applications while growing professionally.

## Education

**KLE Institute Of Technology**                                                    Jul. 2020 – May 2024
*Bachelor of Engineering in Computer Science(CGPA:7.7)*                         *Hubli, Karnataka*

## Experience

**EXXAT**                                                                    July 2024 – January 2025
*Frontend Developer Intern*                                                      *Bangalore, India*
- Implemented accessibility features in live projects to meet WCAG AAA standards, enhancing usability for users with disabilities.
- Developed and maintained a scalable Storybook UI library with React and Tailwind CSS, boosting development efficiency by 20%.
- Designed comprehensive Playwright test cases, improving UI test coverage and reducing defects by 30%.
- Executed thorough manual and automated testing, identifying and resolving critical UI/UX issues to enhance user satisfaction.

**Corefactors**                                                                 June 2025 – Present
*Web Developer*                                                                   *Bangalore, India*
- Developing and maintaining CRM products tailored to client needs using Webflow and WordPress.
- Collaborating with cross-functional teams to implement responsive designs and optimize user experience.
- Contributing to feature rollouts and website redesigns that improve engagement and performance.

## Projects

**EXXAT ONE** | *Internship Project, TypeScript, Angular, Tailwind CSS, SCSS*                    2024
- An all-in-one experimental and clinical management system for academic institutions.
- Implemented accessibility features for disabled users to enhance inclusivity.
- Developed and optimized UI components using TypeScript, HTML5, Angular (ES6), SCSS, and Tailwind CSS.

**Corefactors CRM Demo Booking Platform** | *React.js, Tailwind CSS, SCSS, Calendly, Google Sheets*    2025
- Built a responsive and accessible web app for booking CRM software demos with a modern UI/UX design.
- Integrated Calendly widget and custom booking form for seamless appointment scheduling.
- Connected booking data to Google Sheets for real-time availability and backend tracking.
- Performance-optimized and WCAG AAA compliant.
- Live: https://corefactors-crm.netlify.app/

**MedicalBlocks: Patient Management System** | *React, PGlite, IndexedDB, SQL*                    2025
- Modern patient management system running entirely in-browser with PGlite (WebAssembly PostgreSQL).
- Supports offline usage with data stored in IndexedDB and shared across multiple tabs.
- Includes patient registration, search/filter functionality, and a custom SQL query interface.
- Live: https://patient-management-system-bynikitha.netlify.app/

## Technical Skills

**Programming Languages:** Java, JavaScript, SQL, Python

**Frontend Development:** HTML5, CSS3, React.js, Tailwind CSS, SCSS, Responsive Design, Accessibility (WCAG AAA)

**Backend & Frameworks:** Java (Core, Advanced), JDBC, Hibernate, Spring Boot, REST APIs, Django (Basics)

**Database Technologies:** MySQL, MongoDB (Basics), SQLite, Oracle

**Development Tools & Libraries:** Git, GitHub, Vite, npm, Context API, Redux, Jest, Playwright, Storybook

**Concepts & Practices:** OOPs, MVC Architecture, Multithreading, Exception Handling, Design Patterns, Unit Testing