Nitin Akuch

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Software Developer

As a **Full-Stack Java Developer** and **MERN Developer**, I have a solid foundation in programming concepts and hands-on experience with front-end and back-end technologies. My skills include proficiency in **Java, Spring Framework, Hibernate, HTML, CSS, JavaScript, React.js, Node.js, SQL, REST APIs and MVC frameworks**. I have completed a **Post Graduation Diploma in Advanced Computing** from **CDAC Bangaluru**, and have worked on multiple projects during my academic, including developing a web-based application. I am a quick learner, possess strong problem-solving skills, and am enthusiastic about staying up-to-date with the latest technologies and industry trends.

Technical Skills

Languages	:	Java, JavaScript, C#
Frameworks	:	React.js, Spring Boot, Express, Node.js, ASP.net
Libraries	:	Redux, React Router, JQuery
Databases	:	MongoDB, MySQL
Dev Tools	:	Docker, Kubernetes, CI/CD, Visual Studio Code, Git, Gitlab, Eclipse

Education

Centre for Development of Advanced Computing-Bangalore — Bangaluru, Karnataka, India
Post-Graduation Diploma in Advanced Computing (PG-DAC) — *Mar 2022 – Sep 2022*
Relevant Topics: Java, Spring Boot, MySQL, MongoDB, HTML, CSS, JavaScript, ReactJS, Express.js, Node.js, C#, ASP.net and Data Structure and Algorithms.

M. S. Bidve Engineering College Latur — Latur, Maharashtra, India
Graduation in Mechanical Engineering — *June 2015 – Dec 2018*

Projects

Logistic Convenience Services — *React.js, Java, Spring Boot, MySQL, Git*

- Designed and developed a clean and modern web application using **HTML, CSS, JavaScript, Java, and Spring Boot.**
- Streamlined web application's front-end codebase by applying best practices for browser rendering and caching; resulted in a 30% faster page load time for users and reduced server load by 15%.
- Utilized **responsive design** to ensure compatibility across all devices.
- Project is a web application for easy finding of a plumber, electrician, helpers, labourers, and maids for housekeeping from nearby our location.
- The Services are displayed in the table according to the user's selected service name. Users need to log in to take services. Service providers need to create his/her profile to avail of the services. The client/user will have the option to choose the service based on their locality.

Website Portfolio — *HTML, CSS, JavaScript, Git* — SourceCode

- A **website**. This is a responsive website built using HTML, CSS and JavaScript
- It fashioned some of the projects that I've worked and performed on. Hosted using W3 School Spaces.

E-Commerce App — *ReactJs, Node.js, MongoDB, Git* — SourceCode

- Built a full-stack e-commerce app that allows users to browse products, add items to their cart, and checkout securely. Used React, Node.js, and MongoDB to create a responsive and intuitive shopping experience.
- The app provides a convenient way for users to purchase products online, eliminating the need to visit physical stores. It also allows small businesses to expand their reach and sell products online.
- Features: Product browsing and searching, Shopping cart functionality, Order history and tracking.
- The app is coded using a microservices architecture, with the front-end and back-end communicating through a RESTful API. The front-end is strengthened using React and Redux, while the back-end is architected using Node.js and MongoDB.

Tic Tac Toe   *HTML, CSS, JavaScript, Git*   [SourceCode]

- Designed and developed a simple Tic Tac Toe game using HTML, CSS, and JavaScript. The game allows users to play against each other in a web-based environment.
- Features: Two-player mode, Visual feedback for winning moves, Responsive design for different screen sizes.

EXTRA-CURRICULAR ACTIVITIES

- GD on Foreign Affairs and Relations of India, Indian Defence Analysis, Yoga, Cooking.

INTEREST

- Cricket, PC-Gaming, Hiking and Cycling