

Akshay Sonawane

Full Stack Developer

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About

Motivated Software Developer with a solid foundation in programming languages including C, C++ and Java alongside expertise in web development technologies like HTML, CSS, JavaScript, React.js and Bootstrap. Proficient in database management with MySQL and skilled in version control using GitHub. Passionate about problem solving and committed to building efficient, scalable solutions. Continuously enhancing software development skills and seeking opportunities to contribute to innovative, fast-paced environments. Adaptable, quick to learn new technologies and dedicated to delivering high-quality results.

Skills

Languages: Java, JavaScript, C, C++

Web Development: HTML, CSS, Bootstrap, React.js, Tailwind CSS

Backend & Database: MySQL, Spring MVC, Spring Boot, Spring JDBC, Hibernate

APIs: RESTful API development and integration, Postman for API testing

Tools & Technologies: Git, AJAX

Projects

Future Price Forecasting [[LINK](#)]

Technologies Used: JAVA, HTML/CSS/Bootstrap, MySQL, Spring MVC, Spring JDBC, JavaScript

- Developed a **web-based application** that forecasts future product prices based on user-inputted years and historical market data.
- Implemented an intuitive **input system** allowing users to forecast prices with **accurate year-based data inputs**.
- Built **price prediction algorithms** that analyse market trends and historical data using **Java** and **Spring MVC** for backend processing.
- Integrated a **user-friendly UI** using **HTML/CSS/Bootstrap** for an enhanced and responsive frontend experience.
- Managed **MySQL database** to store historical pricing data and ensure fast access for real-time calculations.
- Leveraged **JavaScript** for seamless **client-side validation** and **AJAX calls** to retrieve data dynamically, improving overall performance.

Employee Management System

Technologies Used: React.js, Tailwind CSS, Local Storage

- Developed a **single-page application** to manage employee records efficiently.
- Implemented a dynamic user interface with **React.js**, enhancing user experience with smooth transitions and quick data access.
- Designed and responsive and visually appealing layout using **Tailwind CSS** for clean and consistent styling.
- Utilized Local Storage to save and retrieve employee data, ensuring data persistence without needing a backend database.

Education

Bachelor of Technology (B.Tech) R. C. Patel Institute of Technology 7.82CGPA

Certification

Java Full Stack Development Course, Giri's Tech Hub [[LINK](#)]