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# Mahesh Raut

## SOFTWARE DEVELOPER

### PROFILE

Experienced Software Developer with a proven track record in building and optimizing Android and web applications using Kotlin, Java, React, and .NET. Skilled in designing intuitive user interfaces and improving code maintainability. Passionate about developing scalable solutions and continuously enhancing technical expertise

### EXPERIENCE

March 2022 – October 2023,

#### Aloha Technology Software Developer

- Developed and maintained a dynamic website using JavaScript, focusing on front-end development and optimizing user experience for speed and responsiveness, leading to improved site performance and user satisfaction.
- Contributed to mobile app UI development, creating intuitive, user-friendly designs and ensuring cross-device compatibility.
- Upgraded an Android app from Java to Kotlin Compose, improving code maintainability and app performance in line with industry standards.
- Enhanced an Android application using the .NET framework, focusing on seamless user interface functionality.
- Developed several small-scale Android applications in Kotlin, incorporating features like local data storage and custom UI components.
- Engaged in ongoing learning of Core Java, Data Structures and Algorithms (DSA), and basic web development to improve foundational software development skills.

#### Web Development – Coding Ninjas

Nov 2023–Present

- Fundamentals of Web Development**
  - Music Player (HTML & CSS): Designed an interactive music player.
  - Amazon Clone (HTML & CSS): Designed an interactive amazon clone with login page.
- Data Structures & Algorithms**
  - Certified in Data Structures & Algorithms with Java.
  - Certificate in Java Programming.
- JavaScript Projects**
  - Music Player(HTML,CSS&JS): Designed and implemented an interactive music player with playlist creation and search functionality.
  - Movie Ticket Booking(HTML,CSS&JS): Designed an interactive ticket booking app.
- React**
  - Restaurant Website(React): Developed a web application with integrated Firebase authentication for secure user registration. Implementing lifecycle methods,with continuous feature updates as skills advance.
  - E-Commerce Web App(React): Developed a dynamic e-commerce platform with user registration and authentication using Firebase Firestore. Integrated product listing and search functionality, fetching real-time data from Firebase.Implemented Context API for efficient state management across the app.Continuously adding features to enhance user experience and functionality.

### EDUCATION

#### BTech, Computer Science and Engineering

SVERI'S College of Engineering Pandhapur:  
Jul 2017 – Jul 2022

#### Higher Secondary Certificate

Netaji Jr. college Mohol: Feb 2017

### SKILLS

#### Language

Java, Data Structures and Algorithms, HTML, CSS, JavaScript, C#, Andriod Development in Kotlin.

#### Framework

React, Redux .NET Framework.

#### Development Tools

Visual Studio Code, IntelliJ IDEA, Eclipse, Visual Studio, Android Studio.

#### Certifications

Certified in Java, Coding Ninjas

Certified in DSA with Java , Coding Ninjas

Certified in Front End | Full Stack Development, Coding Ninjas

Certified in React | Full Stack Development, Coding Ninjas

### STRENGTHS

#### Project-Based Learning

Developed multiple projects, including "Busy Buy", an E-Commerce App build with React and Redux, featuring Firebase for Authentication and Database Integration and a Restaurant App, showcasing skills in React development and user experience design.

#### Diverse Technical Skill Set

Proficient in core web technologies (HTML, CSS, JavaScript, Java) and experienced with React framework for building dynamic, component-based applications.