

Reshma Bhanu Shaik

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GitHub: <https://github.com/reshmabhanushaik> | **LinkedIn:** [linkedin.com/in/reshmabhanushaik/](https://www.linkedin.com/in/reshmabhanushaik/)

Summary

Results-driven UI Developer with hands-on experience in building and optimizing web applications using React, Javascript and modern front-end technologies. Skilled in creating scalable, responsive and high-performance web interface with a strong focus on user experience. Proficient in state engagement, API integration, and performance optimization. Passionate about leveraging cutting-edge tools and frameworks to deliver robust and efficient software solutions.

Skills and Abilities

- **Web Technologies:** HTML5, CSS3, JavaScript, AJAX, jQuery, JSON, REST, HTTP, NPM, Bootstrap
- **Database Technologies:** MYSQL, MongoDB
- **Frameworks:** React JS, Node JS, Express JS
- **Platforms:** MacOS, Windows
- **Version Control:** GIT, GitHub, Bitbucket
- **Cloud Technologies:** Heroku, Netlify
- **Software Methodologies/Tools:** Object Oriented Design, Agile, JIRA, SEO techniques, Microservice-based architecture, CI/CD tools, Unit testing

Work Experience

UI developer | Client: USAA | July 2019 – July 2022

- Designed and developed interactive layouts using HTML, CSS, and JavaScript to improve user experience and ensure high-quality design and cross-browser compatibility.
- Implemented reusable React Native components using React Hooks, useState, useEffect, and useMemo, resulting in a 20% increase in development speed.
- Employed ES6 syntax and modules to improve code readability and maintainability.
- Utilized JWT for user authentication and authorization based on user role and designed session-based logins, reducing unauthorized access incidents by 20%.
- Introduced a new page for real-time updates on the user's policy information, leveraging concepts such as useEffect for data fetching to edit coverage details based on the user's personal information.
- Integrated front-end components with back-end APIs via RESTful techniques for effective data communication.
- Developed a secure login portal featuring a second level of security using one-time password authentication, enhancing user protection and reducing security breaches by 15%.
- Applied Bootstrap and media queries for responsive web design, increasing mobile traffic by 28%. Ensured application performance with lazy loading techniques, memoization reducing page load times by 33%.
- Actively contributed to Agile development methodologies, participating in various Agile practices and processes.

Self-Projects

Airbnb Clone

- Created a fully functional Airbnb clone to replicate core features using React.js, ExpressJS, and Tailwind CSS.
- Developed the user interface using React.js for an intuitive and responsive design.
- Employed MongoDB for efficient data storage and retrieval, ensuring seamless user interactions.
- Delivered an Airbnb clone focused on user experience and real-time functionality.

Technologies Used: React.js, ExpressJS, Tailwind CSS, MongoDB.

Portfolio Website

- Deployed my portfolio, displaying my skills, projects, and experiences in the tech domain.
- Optimized the website for all screen sizes and deployed it under the domain [ReshmabhanuShaik.me](https://reshmabhanushaik.me)

Banking Website

- Built a modern banking website with a minimalist banking interface designed to provide users with a seamless and engaging banking experience.
- Applied HTML5, CSS3, and JavaScript to incorporate various functionalities, including modals, smooth scrolling, tabbed content, lazy loading images, and a slider component.

Technologies Used: HTML5, CSS3, Javascript.

Education

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE | MAY 2019 | SAGI RAMAKRISHNAM RAJU ENGINEERING COLLEGE | INDIA