

Reshma Bhanu Shaik

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

Summary

UI Developer with over 4 years of experience building efficient, scalable and responsive web applications. Skilled in JavaScript, React, Express, and NodeJS for backend development, MongoDB for data management and HTML, CSS, Javascript, and Bootstrap for front-end design. Ensures high-quality results using Git for version control. Proficient in debugging, NPM, and responsive design. Passionate about leveraging cutting-edge tools and frameworks to deliver robust and efficient software solutions.

Core Competencies

- **Web Technologies:** HTML5, CSS3, JavaScript (ES6+), AJAX, jQuery, JSON, REST, HTTP, NPM, Bootstrap, DOM Manipulation, RESTful API Design
- **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, Problem-solving, Unit Testing

Work Experience

UI developer | Client: USAA | July 2019 – April 2023

- 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.
- Enhanced code readability and maintainability by employing ES6 syntax and modules, optimizing the development process.
- 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 real-time update page for user policy information, leveraging useEffect for efficient data fetching and DOM manipulation, ensuring a responsive and interactive user interface.
- 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 to achieve responsive web design, resulting in a 28% increase in mobile traffic and a 33% reduction in page load times using lazy loading techniques and memoization.
- 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