Mani Rastegari

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Summary

Versatile web and mobile developer with expertise in both frontend and backend technologies, specializing in designing, building, and deploying responsive applications using React.js, React Native, JavaScript, Node.js, Express.js, Python, Kotlin, and Swift. Proficient in utilizing Google Cloud and AWS to enhance scalability and performance. Committed to effective teamwork, I possess strong communication skills for project coordination. Passionate about continuous learning and staying ahead with emerging technologies, I am eager to apply my technical expertise and creative problem-solving to contribute to project success.

Technical Skills

- **Frontend:** HTML5, XML, CSS3, Bootstrap 4, Flexbox, Grid, JavaScript ES6, DOM Manipulation, jQuery, React.js, Bash Command Line, Git, GitHub
- **Backend:** Node.js, NPM, Express.js, EJS, REST, APIs, Databases, SQL, SSMS, MongoDB, Mongoose, OAuth, Authentication, Firebase, Google cloud computing platforms, Web Design, Deployment (GitHub Pages, Render, Heroku, MongoDB Atlas), PHP, Web3 Development, Blockchain technology, Token contract development, NFT minting, buying and selling logic
- **Mobile Development:** Android (Kotlin, Java), iOS (Swift), Cross-Platform App Development (React Native)
- **Electronics Engineering:** MATLAB, C++, Python, Proteus

Experiences

SimplifyAd – Full Stack Web and Mobile Developer   (Feb. 2023 – Present)

- Developed and Deployed a comprehensive online platform for free advertising, supporting small businesses and service providers.
- Designed and developed cross-platform mobile applications for iOS and Android using React Native, enhancing user engagement and accessibility.
- Implemented responsive web interfaces using EJS and integrated third-party APIs for enhanced functionality.
- Managed Google Cloud Storage and MongoDB databases for data storage and retrieval.
- Led the project from conception to deployment, ensuring timely delivery and quality assurance.

SAVVII – Mobile and Web App Developer   (Feb. 2022 – Feb. 2023)

- Designed and built mobile application using React Native for both iOS and Android platforms.
- Implemented a feature for idea sharing among team members to foster collaboration.
- Ensured High performance and security through code optimization and input validation.
- Ensured the internal website was user-friendly and met the company's requirements for efficiency and functionality.

Divar – Frontend Web Developer   (Jan. 2021 – Feb. 2022)

- Developed scalable, reusable, and high-quality components for enterprise-level applications using modern software engineering practices.
- Led the development and maintenance of Divar's React.js-based UI component library with Storybook, significantly reducing development time and costs while ensuring high-quality standards.
- Actively contributed to improving developer experience by identifying and resolving bottlenecks in the development workflow.
- Designed and implemented an automated, reliable solution for faster UI Kit releases and dependency updates, eliminating delays in UI integration.

Sarina Language GP – Junior Software Engineer   (Nov. 2019 – Dec 2020)

- Developed an English learning website using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Created a video library where users could access and view educational videos.
- Implemented multiple-choice questions and online quizzes to reinforce learning after each video.
- Built the main website to introduce the company, facilitate user login, and handle payments.
- Ensured seamless integration of all features to provide a comprehensive learning experience.

Education

George Brown College – Mobile Application Development and Strategy (Postgraduate Certificate)

- Android Development with Kotlin and Java, iOS Development with Swift, Web Development with JavaScript and Cross-Platform with React Native, MERN Development. **(GPA 4.0)**

The Complete Udemy 2023 Web Development Bootcamp

- Full-Stacks Web Development, HTML 5, CSS 3, JavaScript, jQuery, Node.js, REST, APIs, Databases, SQL, MongoDB, Firebase, React.js, Node.Js, React Hooks, Web Design, Web3 Development,

Islamic Azad University – Master of Computer – software engineering 2017

- Main courses: Object-oriented programming with C++, Database Systems, Compiler, Data structures, Advanced algorithms, Artificial intelligence, Software Engineering Methodologies

Islamic Azad University – Bachelor of Electrical Engineering – electronics 2013

- Main courses: Object-oriented programming with C++, MATLAB, Operating electrical systems, Algorithms

Portfolio

- **Personal Website : https://manirastegari.github.io**
- **Advertising Platform : https://SimplifyAd.com**