# Srinivas S

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## SUMMARY

Experienced **Full Stack Developer** with **4**+ **years** of hands-on expertise in building scalable web applications using React.js, Node.js, TypeScript, and AWS. Proven ability to design responsive UIs, develop RESTful APIs, and implement performance-optimized, accessible solutions.

# WORK EXPERIENCE

# Full Stack Developer, MoneyGram International Inc, Dallas, T.X, United States

- Scalable Frontend Architecture: Developed a modern, responsive UI using React.js, TypeScript, building reusable components and implementing Context API to streamline state management and improve code scalability.
- **Optimized API Integration & Data Flow:** Integrated RESTful using Axios and React Router, enabling efficient data fetching, reducing over-fetching, and supporting real-time updates for over 500K+ records weekly.
- Performance & Accessibility Improvements: Improved UI performance through lazy loading, code splitting, and Webpack optimizations, while ensuring WCAG compliance for global accessibility across devices and user groups.
- Testing & Deployment Automation: Built and maintained unit/integration tests with Jest; contributed to CI/CD pipelines for automated testing, ensuring 75% + code coverage and reducing deployment errors by 50%.
- Cross-Team Collaboration & UI Best Practices: Led frontend efforts in collaboration with backend and DevOps teams; enhanced design consistency, debugged production issues, and enforced best practices through code reviews and ESLint integration.

## Frontend Developer, HCL Technologies, Hyderabad, India

Client: Blue Endeavors

- **Responsive UI Development:** Designed and implemented mobile-friendly, responsive web layouts using HTML5, CSS3, JavaScript, and Bootstrap, enhancing cross-device user experience and engagement.
- Dynamic Component Integration: Built interactive UI elements and dynamic features with JavaScript and jQuery, improving user interactions and client-side functionality for enhanced usability.
- **RESTful API Integration:** Consumed RESTful services via AJAX with JSON/XML, enabling real-time data updates while minimizing network load and improving application efficiency.
- Cross-Browser Compatibility: Ensured consistent user experience by resolving UI issues across major browsers including Chrome, Firefox, Safari, and Edge, through detailed testing and debugging.

#### Client: Microsoft Corporation

- Single Page Application Development: Designed and developed SPAs for Microsoft Surface using React.js, jQuery, and Bootstrap, ensuring responsiveness across devices and improving user satisfaction through intuitive layouts.
- E-commerce Optimization & Scalability: Developed and maintained key e-commerce flows such as product pages and promotional banners, enhancing product discoverability, and directly supporting multilingual and multi-region content delivery for 50+ global markets.
- Reusable Component Architecture: Built scalable, reusable components like product cards, carousels, and filters, streamlining design consistency and reducing code duplication across the e-commerce platform.
- Full MERN Stack Collaboration: Contributed to MERN-stack development with Node.js, Express, and REST APIs, integrating real-time data such as product pricing and availability, enhancing shopping workflows and accuracy.
- Automated Workflow Efficiency: Converted manual Excel data workflows to automated JSON transformation scripts, reducing manual errors and increasing team efficiency; recognized with an internal award for "Best Creative Tool".
- Localization Readiness: Coordinated with localization teams to ensure seamless content integration across 50+ languages, proactively addressing rendering and alignment issues during deployment.

#### CERTIFICATIONS

Full Stack Web Development using React.js, Node.js, jQuery, JavaScript issued by Micro1

## EDUCATION

University of Houston- Clearlake - Master's degree, Data Science.

R.V.R & J.C College of Engineering – Bachelor's degree, Electronics and Communication Engineering

#### SKILLS

Web & UI Technologies	: HTML5, CSS3, JavaScript, React.JS, Express.js, TypeScript, NodeJS, jQuery, JSON, DOM, XML, AJAX, RESTful API, etc.
Programming Languages	: Java, Python, R, C, C++
Testing & Quality	: Jest, ESLint, Unit Testing, Chrome DevTools
Databases & Platforms	: MySQL, SQL Server, Oracle, MongoDB etc.
Version control	: GitHub, Sitemuse, RedTiger
Debugging Tools	: Firebug, Chrome developer toolbar, IE Developer tool
<b>Development Tools</b>	: Eclipse, IntelliJ IDEA, Text Pad, Notepad++, MS Visual Code
<b>Operating Systems</b>	: Windows, macOS, Linux, iOS, and Android OS
Desktop	: Office 365 - Access, Excel, PowerPoint, Outlook, Word

# Feb 2024 - Present

Mar 2020 - Dec 2021