## Srinivas S

#### Full Stack Developer

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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, Figma 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

Feb 2024 - Present

- 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.
- UI/UX Design with Figma: Actively used Figma to collaborate with designers and product teams, translating UI/UX designs and prototypes into pixel-perfect, interactive React components that aligned with design systems and accessibility standards.
- 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

Mar 2020 - Dec 2021

### 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/UX Technologies : HTML5, CSS3, JavaScript, React.JS, Express.js, TypeScript, NodeJS, jQuery, Figma, 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**Development Tools**: Eclipse, IntelliJ IDEA, Text Pad, Notepad++, MS Visual Code

Operating Systems : Windows, macOS, Linux, iOS, and Android OS

**Desktop** : Office 365 - Access, Excel, PowerPoint, Outlook, Word