

Shiva Teja

+91 76750 69090 | gshivateja2001@gmail.com | linkedin.com/in/shiva-teja-258949169
github.com/shivateja9090 | Hyderabad, India

PROFESSIONAL SUMMARY

Detail-oriented Front-End Developer with 3.5 years of experience building dynamic, responsive user interfaces using React.js, Angular, and TypeScript. Expert in component-driven development, state management, and performance optimization. Adept at collaborating with UX/UI designers and back-end teams to deliver seamless, high-quality web experiences.

EDUCATION

Aurora's Technological Research Institute

Bachelor of Technology in Information Technology; GPA: 7.5/10.0

Hyderabad, India

Jun 2018 – Jun 2022

WORK EXPERIENCE

VassarLabs

Software Engineer I / Front-End Developer

Hyderabad, India

Apr 2022 – Present

- Architected and developed reusable React.js and Angular components, reducing development time by 30%
- Implemented complex state management with Redux and NgRx to handle asynchronous data flows and caching
- Optimized client-side performance with code-splitting, lazy loading, and tree-shaking, improving load speeds by 40%
- Collaborated with UX/UI designers to translate wireframes into pixel-perfect, responsive layouts using Tailwind CSS and Material UI
- Integrated frontend with RESTful APIs, ensuring secure and efficient data exchange
- Developed end-to-end tests with Cypress and unit tests with Jest and Karma, achieving 90% coverage
- Implemented identity and access management (IAM) using Keycloak, leveraging Role-Based Access Control (RBAC) to efficiently manage and streamline user permissions
- Configured CI/CD pipelines with GitHub Actions, deploying to Netlify and Vercel for staging and production
- Built and maintained component libraries and design systems, ensuring consistency across multiple applications
- Implemented advanced React patterns including custom hooks, context providers, and higher-order components
- Optimized bundle sizes and implemented lazy loading strategies, reducing initial page load time by 35%
- Implemented Husky Git hooks for pre-commit linting and testing, ensuring code quality and preventing broken builds

Rtechno Solutions

Web Developer Intern / Front-End Developer Intern

Hyderabad, India

Aug 2021 – Dec 2021

- Designed and implemented responsive websites and interactive UI features using HTML, CSS, JavaScript
- Collaborated with senior developers in code reviews and maintaining existing web applications

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS/Sass

Frameworks: React.js, Angular, Redux, NgRx, RxJS, Next.js

UI Libraries: Material UI, Bootstrap, Tailwind CSS, Ant Design

Web Technologies: RESTful APIs, WebSockets, JSON

Build Tools: Webpack, Babel, Vite, npm/Yarn, Node.js

Testing: Jest, React Testing Library, Cypress, Unit Testing, E2E Testing

DevOps: Docker, GitHub Actions, Netlify, Vercel, CI/CD, Git

Cloud & Performance: AWS (EC2, S3, Lambda), Code-splitting, Lazy Loading, Tree-shaking, Bundle Optimization

Security: Keycloak, Role-Based Access Control (RBAC), OAuth

KEY PROJECTS

Kredos AI - Credit Scoring Platform | React.js, TypeScript, Microservices, AI/ML, Financial Technology

2023

- Architected and developed a microservices-based credit scoring platform using React.js and TypeScript, implementing component-driven architecture and responsive design
- Built scalable frontend components for risk assessment, data processing, and decision-making workflows with real-time API integrations

Identity Management System | Keycloak, RBAC, React.js, Security

2022

- Integrated Keycloak for centralized authentication and authorization with Role-Based Access Control (RBAC)
- Developed custom UI components for user management, role assignment, and security administration