

PROFESSIONAL SUMMARY

Full Stack Developer with 3.5+ years of experience building scalable web applications with strong responsive User Interface (UI). Node.js, Express.js, Angular, Java, Spring Boot MySQL, HTML5, CSS3, Bootstrap and SASS. Proficient in responsive Single Page Applications (SPAs). Orchestrated more than 75+ REST APIs. Skilled in mentoring teams to deliver high-quality code through code reviews reducing bugs by 30% using git privileges

TECHNICAL SKILLS

- **Frontend:** Angular, NgRx, PrimeNG, Angular CLI, HTML5, CSS3, SASS, JavaScript (ES6+), TypeScript, Bootstrap, RxJS, Angular Material
- **Backend:** Node.js, Express.js, Asynchronous Programming, Java, Spring Boot, Microservices
- **Database:** MySQL, Oracle, SQL Server
- **Build & CI/CD:** Bit Bucket, GitHub, GitLab, Jenkins, Docker
- **Tools:** VS Code, Chrome DevTools, Postman, Swagger, npm
- **Architecture & Design:** Microservices, Component-Based Architecture, OOP, MVC, Design Patterns
- **API:** REST APIs, JSON, AJAX, JWT, OAuth
- **Methodologies:** Agile, Scrum, JIRA
- **Testing:** Unit Testing, Integration Testing, Jasmine, karma
- **Security:** JWT Authentication, OAuth2, HTTPS, CORS
- **Cloud & Deployment:** AWS (EC2, Lambda)

WORK EXPERIENCE**Eastern Illinois University | Technical Assistant – Dining Services****Sep 23 – May 25**

- Developed language translator using Angular and Node.js and translated company policies and standard operating procedures into different languages, enhancing training and communication for 80% of the student workforce (approximately 50 students) at the Food Court
- Provided technical support by resolving IT issues for Eastern Illinois University's IT department, reducing downtime for operational systems
- Co-organized "Celebrate India" initiative, coordinating logistics for over 250 participants, improving cultural awareness
- Mentored 20+ student workers and full-time staff members, providing guidance on tasks and improving team efficiency
- Adapted and excelled in new shifts and challenging tasks, maintaining 100% attendance with consistency earning best employee of month

OSI DIGITAL**Hyderabad, India****Associate Software Engineer****Jun 22 – Aug 23**

- Built a Currency Exchange platform for real-time global currency conversions using Angular 14 and Java with Spring Boot
- Implemented scalable backend services leveraging Hibernate ORM and SQL Server for improved data access, optimizing query response time and deployed on Apache Tomcat
- Devised reusable Angular 14 services and components to consume REST APIs, using RxJS Observables and Behavior Subjects for asynchronous data handling, enhancing data binding efficiency, introduced Lazy loading and reduced initial load time
- Managed version control using Git, oversaw branches for efficient code collaboration, reduced merge conflicts significantly
- Followed Agile Scrum methodology, meeting 98% of sprint deadlines as recorded in JIRA reports

Project Associate Trainee**Aug 21 – May 22**

- Developed an interactive subscription-based Question-Answer platform with Role-Based Access Control (seeker, provider, validator) using Angular 12, Node.js and Express.js. Integrating REST APIs with reusable components to support the bounty-based rewards model
- Designed responsive user interfaces with HTML5, CSS3, Bootstrap and TypeScript, utilizing Angular's Reactive forms for client and server-side validation, reducing form submission errors
- Implemented Progressive Web App (PWA) features, enabling offline access and push notifications for improved user engagement
- Engineered secure role-based authentication using JWT tokens and Express.js middleware, leveraging NPM packages (bcryptjs, jsonwebtoken, cors, dotenv) reducing unauthorized access attempts
- Wrote unit tests for Angular components using Jasmine and Karma, achieving 87% code coverage and configured AWS Code Pipeline for automated builds and deployments across development, staging and production, cutting deployment time
- Enhanced error resolution using Chrome DevTools & Node.js logging, resolving issues within no time

EDUCATION

- Master of Science in Computer Technology, Eastern Illinois University, Charleston, IL, USA. **May 2025**
- Bachelor of Computer Science and Engineering, Pydah college of Engineering & Technology, Vizag, AP, India. **July 2021**

Achievements

- Recognized as "Best Employee of the Month" for outstanding performance as a Technical Assistant at EIU
- Honored with "Pat on Back" at OSI DIGITAL for dedication and on-time responsiveness
- Earned Google Badge on completion of Introduction to Generative AI