Sydney, NSW

Email/Skype: shivarajs1/sh

Summary

Senior Software Engineer with **12+ years of IT experience** in frontend and full-stack development, specializing in Angular, SAP Spartacus, and React for enterprise applications. Seeking a senior frontend/full-stack role in Australia leveraging expertise in designing scalable, high-performance applications for enterprise environments.

Technical Profile

- Backend Technologies: Node JS
- Frontend Technologies: Angular 19, Karma, Jasmine, React JS, Redux, Typescript, ECMAScript/JavaScript, HTML 5, CSS 4, jQuery, Ajax, JSON, Bootstrap, Tailwind CSS, Responsive Design, LESS/SASS, Design Patterns, SAP Spartacus
- Web Services: REST API consumption
- Databases: Mongo DB
- Tools: Webpack, Postman, Bitbucket, Git/Gerrit, Jenkins, Jira, Confluence, node/npm, Visual Studio Code

Information Technology Projects

6. Trelleborg India Pvt. Ltd. (04/2018 - Present)

https://www.seals-shop.com/eu/en/, https://www.seals-shop.cn/zh/, https://www.seals-shop.in/en/, https://www.seals-shop.jp/ja/ (E-commerce) (Angular 8-19, React, Typescript, OOJS, bootstrap, SAP Spartacus)

Seal Shop is a multi-regional e-commerce platform used by Trelleborg Sealing Solutions to sell its products across Europe, China, India, and Japan, leveraging modern Angular and SAP Spartacus frameworks.

Responsibilities:

- Explored and analyzed requirements through discussions with stakeholders, understanding needs, and providing design solutions in appropriate formats.
- Implemented features and modules based on design artifacts across various projects, ensuring alignment with project goals.
- Followed DevOps practices, using code quality and testing tools for consistent, high-quality delivery.
- Debugged, identified, and fixed defects as per project demands, ensuring stable releases.
- Handled design and implementation changes as part of change requests, ensuring minimal impact on existing systems.
- Provided solutions for technical dependencies, blockers, and impediments identified during project execution.
- Documented unit testing reports, manuals, and status/operation/maintenance details of software modules.
- Implemented functional and non-functional requirements, maintaining comprehensive documentation using Atlassian tools like Confluence.
- Contributed to unit, functional, and integration testing to ensure feature reliability and stability.
- Assisted and developed features as per requirement specifications across different projects.
- Led and worked on innovative solutions, performing POCs for complex requirements to support informed project decisions.
- Improved application performance by 30% by optimizing Angular modules and lazy loading strategies.
- Reduced production defects by 40% through implementing automated unit and integration testing frameworks.

Team Size: 10+

5. Wipro Limited (07/2016 - 04/2018) ENM Application for Ericsson (Internal JSCore Framework)

Responsibilities:

- Participated in daily stand-up/scrum calls to provide team status updates and clarify requirements using flowcharts and design discussions.
- Worked closely with Ericsson's onshore team to analyze, debug, and fix tricky and critical defects.
- Involved in designing, planning, coding, and testing the ENM application to meet strict project timelines.
- Developed application features using Ericsson's JSCore framework, ensuring code followed best practices for maintainability and scalability.
- Wrote comprehensive Unit Tests and Basic Integration Tests (BIT) to ensure robust coverage for all scenarios and corner cases.
- Researched and selected appropriate widgets for feature implementation based on technical and user requirements.
- Deployed software on the cloud portal and validated deployments for successful releases.
- Maintained detailed documentation for processes, feature implementations, and bug fixes.

Team Size: 15+ **Domain:** Telecom / Network Management

4. Cognizant Technology Solutions India Pvt. Ltd. (03/2015 - 07/2016) LinkedIn Salesforce CRM Integration with Angular (Angular JS)

Responsibilities:

- Involved in different stages of product development: requirement gathering, coding, and unit testing.
- Designed and developed software applications using Angular, working with Objects, Arrays, SPA, routing, and exception handling.
- Ensured code adhered to design principles, design patterns, and quality standards.
- Collaborated with clients to enhance communication and delivery speed.
- Debugged, fixed defects, and delivered error-free products.
- Performed unit testing to ensure production readiness before release.
- Documented workflow of developed products.
- Supported QA team in application testing.
- Participated in code reviews and interview panels for candidate evaluations.

Team Size: 15+ **Domain:** Web Application Development

3. NexWave Talent Management Solutions Pvt. Ltd. (05/2014 - 03/2015)

Maersk Employee Mobile App Development at client location (Accenture) (Android/iOS)

NexWave outsources developers to client locations to work onsite with their client teams.

Responsibilities:

- Attended daily calls with the Maersk team for requirement gathering and KT sessions.
- Designed and developed Android and iOS applications for Maersk employees using the latest frameworks.
- Debugged and fixed issues across multiple operating platforms.
- Translated visual flowcharts into functional, maintainable code.
- Programmed using best practices to enhance app performance.
- Coded and refactored for readability and maintainability.
- Conducted demo sessions for stakeholders on new features and implementations.
- Tested applications across platforms, fixed bugs to meet project requirements.
- Identified and reported technical issues while providing effective solutions.

Deployed applications on the cloud portal to make them accessible to users.

Team Size: 5 **Domain:** Mobile Application Development

2. Neev Information Technologies Pvt. Ltd. (10/2012 - 02/2014)

Internal Portal Development (www.neevtech.com) and SAP Fiori apps development at Client location (SAP) - (SAPUI5/oData, D3.js)

Neev conceptualizes, designs, and delivers technology solutions for clients, focusing on scalable, well-structured applications using modern frameworks.

Responsibilities:

- Attended daily standup meetings for status updates and requirement gathering.
- Designed workflows and implemented them in internal portal development using robust, latest technologies.
- Programmed using design patterns to keep the code loosely coupled and maintainable.
- Developed and unit-tested new change requests (CRs) to meet system requirements.
- Debugged and tested individual user scenarios for complete code coverage.
- Worked on client projects with SAPUI5 and oData as needed.
- Programmed using D3 charting libraries and customized them to meet project requirements.
- Created documentation to explain code purpose, dependencies, and module interactions.
- Followed agile methodology to increase flexibility, collaboration, and customer satisfaction.

Team Size: 10+ **Domain**: Web and Mobile Application Development

1. Cheese Corporate Care (02/2012 to 09/2012)

Web/Mobile apps features development - (HTML5, CSS3, bootstrap, Javascript, jQuery, PHP)

Cheese Corporate Care Conceptualizes, Creates and Delivers Designs to it's customers.

Responsibilities:

- Attend meetings with the team in understanding the requirements and processes
- Requirement gathering and programming using latest technologies available in the current market like JavaScript, OOJS, jQuery, Html5, CSS3, bootstrap,
- Programming in such a way that it can be scalable and reusable.
- Work closely with senior members, designers and leads to get the flowcharts and designs.
- Develop the code from the designs provided by designers while ensuring that the final deliverable is as close as possible to the initial concepts.
- Getting the code reviews done by leads to further improve the code quality and hence improve the performance.
- Debugging the code for finding the root cause/bugs in the program.
- Coding and fixing the identified defects.
- Testing the application and validating the fixes before getting further reviews done.

Team Size: 10+ **Domain**: Web and Mobile Application Design

Awards and Achievements

- Certificate of Appreciation for "Best Team Player" in Jan-2023.
- Received multiple appreciations from team members, leads and managers for learning quickly and implementing features, quickly fixing bugs in the application.

Employment

Trelleborg India Private Limited - Sr. Software Engineer - 04/2018 - Current (Bangalore)
Wipro Limited - Sr. Software Engineer - 07/2016 - 04/2018 (Bangalore)
Cognizant Technology Solutions India Private Ltd - Technology Lead - 03/2015 - 07/2016 (Bangalore)
NexWave Talent Management Solutions Private Limited - Software Engineer - 05/2014 - 03/2015 (Bangalore)
Neev Information Technologies Private Limited - Software Developer - 10/2012 - 02/2014 (Bangalore)

Cheese Corporate Care - Software Developer - 02/2012 - 09/2012 (Bangalore)

Education

Bachelor - BE Information Science and Engineering from Visvesvaraya Technological University Year: 09/2006 - 08/2010

Language

PTE 8.5 Band (L-87, R-87, S-88, W-90)