Harini A.J.

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Professional Summary

Experienced **senior frontend engineer** with a focus on **React, TypeScript, JavaScript** and modern frontend development. Proven ability to design and implement dynamic, scalable user interfaces, and seamlessly integrate them with backend systems using **C#**.

Core Competencies

- Frontend: React, TypeScript, JavaScript, HTML5, CSS3, Jest, ExtJS, OJet
- Backend: C#, .NET, Electron
- Testing: Unit Testing, Integration Testing, Performance Testing
- Tools & Platforms: Git, Agile, Jira, ADO Pipelines, Kusto Query Language
- Frameworks: WPF, Xamarin (macOS)
- Computer Science**:** Data Structures, Algorithms, Object-oriented design, problem solving and complexity analysis
- Soft Skills: Cross-Team Collaboration, Team Leadership, Customer Focus, Mentorship

Professional Experience

- **Microsoft — Software Engineer II**

Dec 2023 – Mar 2025 | Bangalore, India

- Led frontend feature development using React, Electron, and C#.
- Boosted user satisfaction by 8% as owner of CSAT OKRs, integrating feedback into features.
- Global DRI cycles: proactively monitored OKRs and resolved system outages.
- Developed reusable React components and performance dashboards using Kusto.

- **Oracle India Pvt Ltd — Technical Lead**

Mar 2020 – Dec 2023 | Bangalore, India

- Delivered 20+ scalable React components & dashboards handling complex data scenarios.

- Mentored 4 team members, increasing sprint velocity by 20%.

- Implemented Jest unit testing, achieving 70–80% coverage across modules.

- Released SMS DLT compliance support within 3 weeks—impacting zero users negatively.

- Engineered global CSRF security implementation, securing 95% of API traffic.|

- Awarded Oracle MVP (x2) and Hackathon Winner 2021 for UX transformation initiatives.

- **Oracle India Pvt Ltd — Senior Software Developer**

May 2015 – Mar 2020

- Built reusable UI libraries used across Oracle Marketing Cloud, saving 80% developer effort.

- Drove UI/UX collaboration with PMs and QA, delivering 100% story acceptance.

- **Tata Consultancy Services (TCS) — Assistant Consultant**

May 2014 – May 2015

- Built and maintained enterprise apps using JavaScript and ExtJS.

- Refactored legacy UI, reducing setup time from 1 hour to 20 minutes.

- Focused on secure, performant frontend architecture for large-scale clients.

Education

(M.Tech., Data Science and Machine learning)
PES University, 2026

B.E., Information Science Engineering
AMC Engineering College, VTU – 2004