

SONAL NIGAM

Bangalore, India | +91-9696397474 | sonalkit@gmail.com | linkedin.com/in/sonal-nigam-5b78713a

**PACKAGED APP DEVELOPMENT SPECIALIST / FULLSTACK ENGINEER | ANGULAR • REACT • TYPESCRIPT •
NODE.JS • AZURE AI • PHP**

Software Engineer with 7+ years of experience building scalable enterprise web and mobile applications for aviation, healthcare, ERP, and e-commerce domains. Delivers high-performance UI architectures and backend-integrated systems across Angular, React, NgRx, Redux, and TypeScript, with working knowledge of Node.js. Mentors 3–5 junior developers at a time and leads frontend architecture decisions on enterprise-scale projects. Microsoft Certified in Azure Fundamentals, Azure AI Fundamentals, and Azure AI Engineer Associate; uses GitHub Copilot and AI-assisted workflows to speed up delivery and improve code quality.

CORE SKILLS

Frontend: Angular, React, Redux, NgRx, RxJS, TypeScript, JavaScript

Backend (working knowledge): Node.js, PHP, CodeIgniter | Mobile/Hybrid: Ionic, Cordova

UI: HTML5, CSS3, Angular Material

Database: MySQL, SQL Server

Cloud & Tools: Azure, CI/CD, Git, Agile

AI & Modern Development: GitHub Copilot, Generative AI-assisted coding, prompt-driven debugging

Soft Skills: Technical mentoring, cross-team collaboration, problem solving, production incident handling

EXPERIENCE

ACCENTURE — Application Development Senior Analyst *Apr 2021 – Present | ~4 yrs 10 mos*

- Re-architected frontend delivery for enterprise-scale applications using Angular, React, Redux, and TypeScript, cutting feature turnaround time and easing long-term maintenance
- Introduced scalable NgRx state management patterns, reducing state-related bugs and improving app responsiveness across the codebase
- Debugged and hardened REST API integrations and Node.js service logic, cutting recurring production incidents
- Mentored 3–5 junior developers on a rolling basis, speeding up their ramp-up time and raising code-review quality team-wide

Saudi Airlines Booking Platform

- Delivered the flight search, selection, and passenger modules that became core to the airline's live booking platform
- Replaced ad hoc cart handling with an NgRx-based store integrated to Node.js APIs, improving UI responsiveness and reducing state bugs under high booking volume

Healthcare Mobile Platform

- Shipped appointment booking, symptom search, and health-tracking features that became core patient-facing functionality
- Built a single hybrid Ionic + Angular + Redux codebase deployed via Cordova, letting one codebase ship to both iOS and Android, backed by Node.js REST APIs

TYA SUITS — Senior Developer *Mar 2020 – Apr 2021 | 1 yr 1 mo*

- Delivered an enterprise ERP system spanning procurement, inventory, and finance, replacing manual workflows with an Angular frontend and Node.js/CodeIgniter backend
- Optimized MySQL queries and hardened backend integrations, improving system performance and reducing load on downstream services

HCL TECHNOLOGIES — Senior Developer *Sep 2018 – Nov 2019 | 1 yr 2 mo*

- Improved accessibility for an e-commerce platform serving 100K+ monthly users, reducing barriers for users relying on assistive technology
- Led a WCAG 2.1 accessibility audit end-to-end, bringing the platform into compliance and lowering accessibility risk

EDUCATION

B.Tech — Computer Science

M.Tech — Computer Science

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals
- Microsoft Certified: Azure AI Fundamentals
- Microsoft Certified: Azure AI Engineer Associate