Ramesh Ghatigeppagol

Email: rameshbg11@gmail.com

Mobile: +91-7829112957

EDUCATION

- **Jain College of Engineering** — Belagavi, KA, India
  Bachelor of Engineering in Computer Science — July 2013 - May 2017

PROGRAMMING SKILLS

- **Languages**: TypeScript, JavaScript, HTML, SCSS
- **Libraries/Frameworks**: Angular, RxJS, TailwindCSS, Angular Material, NodeJS, d3.js
- **Tools**: Nx Monorepo, npm, pnpm, git, GitHub Workflows, Postman, Node-RED, TDD

EXPERIENCE (7 YEARS, 5 MONTHS)

- **Open Financial Technologies** — Bengaluru, KA
  Lead Software Engineer — Jan 2021 - Present

  - **Open Money**: Led a team to develop a fintech product featuring invoicing, billing, GST filing, integrations, payment links, and payouts. Rewrote the product from scratch using NX-NRWL into a Monorepo, incorporating multiple JavaScript stacks and building shareable libraries. Regularly involved in migrating projects to the latest versions.
    Tech Stack: Angular 19, TypeScript, TailwindCSS, Svelte, NX-Monorepo, Angular Material, RxJS, d3.js

  - **Open Capital**: Worked on a lending product offering business and personal loans.
    Tech Stack: Angular, TypeScript, TailwindCSS, Svelte, NX-Monorepo, Angular Material

  - **Open Capital & Open Money - Static Websites**: Developed static websites using Next.js with a focus on localization and SEO.

  - **Bankonnect, YesBank**: Contributed to the main product (Open Money) and white-label products Bankonnect (ICICI) and Yes Bank, incorporating similar fintech modules.
    Tech Stack: Angular 13 (upgraded), RxJS, TailwindCSS, SCSS, Nx, Analytics - Sentry, Hotjar, CleverTap.

    Highlight: Added code linting and pre-commit hooks for repository maintenance. Actively participated in interviews and mentored interns and junior developers.

- **Neutrinos** — Bengaluru, KA
  Software Engineer — Oct 2017 - Jan 2021

  - **OV2 - Webforms**: Developed a product to capture data from various departments of a production plant through web forms. This data was used for calculations and tracking based on defined shifts.
    Tech Stack: Angular, Angular Material, RxJS, Node-RED, MongoDB, Jasmine, Karma, TDD

  - **DMS - Document Management System**: Created an RBAC-based document management system for Ingredion, Illinois, featuring document storage, management, retrieval, access control, approval flows, versioning, and advanced search capabilities.
    Tech Stack: Angular, Angular Material, RxJS, Node-RED, MongoDB

  - **Aviva - Affinity SRM**: Developed an iOS iPad application for lead, case, and policy management. Included RBAC for lead and case approvals.
    Tech Stack: Angular, Angular Material, RxJS, Node-RED, Cordova, NodeJS

  - **Apollo Insurance**: Built a sales insurance web application with Angular 8 and Node-RED, covering vehicle and mortgage insurance. Developed features, roadmaps, and handled maintenance. Automated build and branding procedures. Contributed to an Agile development team.
    Tech Stack: Angular, Angular Material, RxJS, Node-RED, MongoDB

  - **QTT - Quality Trace & Track**: Developed a product for plant and agro lab users to submit samples for testing and track the number of tests to be performed. Simplified the process of reading micro manifests.
    Tech Stack: Angular, Angular Material, RxJS, Node-RED, MongoDB