T. G. Asmitha Chandini

Frontend Developer
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Professional Summary

Frontend-focused Software Developer with **3.7+ years of experience** building **scalable SaaS and enterprise web applications** using **React, Angular, and Java**. Strong expertise in **data-intensive dashboards, D3.js visualizations, maps, and secure authentication**. Proven ability to work as a **sole frontend owner and team lead**, delivering production-ready solutions for **government-backed, startup, and enterprise SaaS platforms**.

Technical Skills

Frontend: React, Angular, JavaScript, TypeScript, D3.js, HTML, CSS, Angular Material
Backend: Java, REST APIs
Databases: Elasticsearch, MySQL
Data & Visualization: Dashboards, D3Charts, Maps, Large Dataset Optimization
Tools: Git, GitHub, GitLab, VS Code, Postman
Practices: SaaS Architecture, Role-Based Access Control, Performance Optimization, Agile/Scrum

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Professional Experience

Quenext Decision Science Technology Pvt Ltd

Frontend Developer / Team Lead | *Nov 2024 – Present*

- Sole frontend owner for a **Karnataka Government–backed SaaS platform** focused on **weather forecasting and green energy optimization**.
- Built the frontend from scratch using **React**, including authentication, role-based access control, dashboards, and secure logout flows.
- Developed **high-performance D3.js visualizations** and **map-based dashboards** for large, real-time datasets.
- Led a **3-member team** on an enterprise forecasting SaaS platform, handling **task planning, code reviews, and delivery coordination**.
- Contributed to Angular frontend development while coordinating Java backend integration.
- Enforced reusable components and clean architecture, improving maintainability and delivery speed.

Tech Stack: React, Angular, TypeScript, JavaScript, D3.js, Java, REST APIs, Git

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CreativeOS

Frontend Developer → Frontend Lead (Startup SaaS) | *Jan 2024 – Oct 2024*

- Sole frontend developer at a **10-member startup**, building **two experimental SaaS products (Zollab, Stella)** from scratch for **influencer–fan engagement platforms**. Designed and developed **11 core frontend modules**, including real-time chat, video playback, and interactive UI features.
- Built applications using **Angular and Vue.js**, adapting architecture based on product requirements.
- Integrated **Stripe payments** for subscriptions, supporting early paying customers (~50 users).
- Led **full migration of a production app from Vue.js to Angular** while supporting live users.
- Took on frontend leadership responsibilities, coordinating with backend and QA, performing **code reviews and approving production builds**.
- Resolved production issues to improve application stability and user experience.

Tech Stack: Angular, Vue.js, TypeScript, Angular Material, Stripe, GitHub

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Profit.co

Full Stack Developer (Enterprise SaaS – OKR Platform) | *Jul 2022 – Dec 2023*

- Worked on a **cloud-based OKR and performance management SaaS product** used by enterprise customers.
- Selected for a **core cross-module team** based on strong performance during training. Contributed across **Angular frontend and Java backend**, resolving complex issues spanning multiple modules.
- Played a key role in **full product localization**, enabling support for **67 languages** across the platform.
- Worked with **Elasticsearch and MySQL** for search, reporting, and data handling. Fixed complex production issues and collaborated with senior engineers, QA, and product teams to deliver stable releases.

Tech Stack: Angular, Java, Elasticsearch, MySQL, REST APIs, GitLab

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Education

- **Master of Engineering (M.E.), Computer Science** – K.L.N. College of Engineering (2020 – 2022)
  CGPA: 8.77
- **Bachelor of Technology (B.Tech), Information Technology** – K.L.N. College of Engineering (2011 – 2015)
  CGPA: 6.45

Publications

- **Research Paper:** "Multi-Radio Mobile Node Simulation Model in MANET using AODV Protocol"
  Published in **International Journal of Scientific Development and Research (IJSDR), May 2022**
  [**Publication Link**](#)

Additional Information

Education Gap (2015–2020): Took a personal gap between 2015 and 2020 for family reasons, returned with renewed focus and completed a Master's degree

Career Continuity: Steady professional growth since beginning my career, with no breaks in employment.

References available upon request.