

CHINTU MOHANDAS

SOFTWARE ENGINEER

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PROFILE

Principal Frontend Engineer with 13+ years of experience in scalable web architecture, performance optimization, and cross-team technical leadership. Proven track record driving major migrations, building internal frameworks, and mentoring engineering teams.

EXPERIENCE

2019 July - Present

Principal Frontend Engineer - About You, Hamburg, DE

- Architecture & Platform Strategy
 - Led migration of AboutYou Commerce Shop to a **modern, scalable frontend architecture** improving performance, cost efficiency, and developer experience.
 - Built and maintained a **React SSR monorepo framework** with modular tooling for bootstrapping, data fetching, routing, UI components, i18n, monitoring, testing, and bundling.
- Scalable Solutions & Cross-Team Collaboration
 - Designed and delivered **scalable feature solutions**, ensuring consistency and seamless integration across engineering teams.
 - Partnered with cross-functional engineering groups to establish standards for modular design, performance budgeting, and shared components.
- Performance, Monitoring & Reliability
 - Implemented robust **monitoring and alerting with Datadog** to support confident continuous deployments and proactive issue detection.
 - Defined service-level objectives, dashboards, and owned **on-call monitoring**, ensuring timely production issue resolution.
- Cost Optimization
 - Achieved significant **infrastructure cost reductions** through advanced frontend caching strategies and efficient server-side rendering techniques.
- Roadmapping & Product Partnership
 - Owned the **frontend technology roadmap**, collaborating with Product Owners, Engineering Managers, and stakeholders to prioritize initiatives and drive sprint execution.
- Developer Enablement & Mentorship
 - Evangelized best practices and frontend tooling across the organization.
 - Mentored engineers with **code reviews, architectural guidance**, and hands-on support to boost performance and consistency.

SKILLS

- Solution & Systems Architecting
- Technical Leadership & Execution
- Mentorship & Team Building
- Cross-Functional Collaboration
- Performance-Focused Engineering
- Cost-Optimized Frontend Solutions
- Effective Communication & Stakeholder Alignment
- Frontend Architecture & Platform Strategy
- Scalable Systems Design
- Monitoring, Reliability & On-Call Ownership
- Roadmapping & Product Partnership
- Developer Experience & Tooling

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

JavaScript, TypeScript, Node.js

FRONTEND FRAMEWORKS & UI

React, SolidJS, Angular, Svelte, Remix, Next.js

TESTING & QA

Cypress.io, Jest, Vitest, React Testing Library

MONITORING & OBSERVABILITY

Datadog, Cloudflare, NewRelic, Sentry

BUILD & TOOLING

Vite, Webpack, Parcel, SWC, Babel, ESLint, Prettier, Docker, GitLab CI, GitHub Actions

CLOUD & DEPLOYMENT

AWS, Cloudflare, Google Cloud, Firebase, Heroku, Netlify

EXPERIENCE...

■ 2018 April - 2019 June

Full Stack Engineer - StyleLounge GmbH, Hamburg, DE

- Contributed to the development of a **server-side rendered React frontend** for StyleLounge's fashion e-commerce platform.
- Built **scalable Node.js (TypeScript) reactive microservices** for product inventory using RabbitMQ, RxJS, and varied persistence layers.

■ 2016 December - 2018 March

Product Developer - XebiaLabs, Bangalore, IN

- Participated in the UI modernization of XLDeploy, migrating from a legacy Flash interface to a **React single-page application**.
- Supported maintenance and bug fixes on backend services written in Scala.

■ 2013 April - 2016 November

Senior Engineer - Infosys, Mysore, IN

- Delivered full-stack web and desktop applications using AngularJS, Electron, Node.js, ASP.NET, C#, and WPF.
- Worked on a **web-based airplane layout configurator** leveraging Canvas and Three.js technologies.
- Mentored junior developers as a senior technical contributor.

■ 2012 October - 2013 April

Web Developer - CrystalNode, Palakkad, IN

- Developed **small to medium-scale websites** using ASP.NET, jQuery UI, and standard web technologies (HTML/CSS).

TECHNICAL SKILLS...

■ STYLING & RESPONSIVE UI

TailwindCSS, Styled-Components, Linaria, SASS/LESS, React-ARIA

■ DATABASES & BACKEND

PostgreSQL, MongoDB, MySQL, MS-SQL, Redis

■ RELATED TECH & FAVORITES

Bun, Deno, Storybook, TanStack Query, React-Router, Express.js, gRPC-Web, GraphQL, RxJS, Redux, Zustand, Lodash/Ramda

QUALIFICATIONS

- Bachelors in Aeronautical Engineering
Calicut University | 2008-2012
- Microsoft Certified Javascript Developer