

# Chala Megersa Damesa

Full-Stack Software Engineer(React/Next.js | [Node.js](#) | Spring Boot)

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**Portfolio:** [cmd.et](#) | **GitHub:** [github.com/chalameg](https://github.com/chalameg)

**LinkedIn:** [linkedin.com/in/chala-megersa-damesa](https://linkedin.com/in/chala-megersa-damesa)

## SUMMARY

Full-stack Software Engineer with 4+ years of experience building scalable and high-performance web applications. Proficient in JavaScript, React, Next.js, Node.js, and Spring Boot. Skilled in developing RESTful and GraphQL APIs, implementing CI/CD pipelines, and optimizing performance. Strong understanding of data structures, algorithms, and microservice architecture. Adept at problem-solving and delivering high-quality software in Agile teams.

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, Java, Python

**Frontend:** React, Next.js, Tailwind CSS, Bootstrap, SCSS, Framer Motion

**Backend:** Node.js, Express.js, Spring Boot, RESTful APIs, GraphQL, Microservices

**Databases:** PostgreSQL, MySQL, MongoDB, Redis

**Tools:** Git, Docker, Vercel, Jenkins, CI/CD, Linux

**Other:** Agile methodologies, Webpack, Chrome DevTools

## EXPERIENCE

### Software Engineer

*Cooperative Bank of Oromia — Addis Ababa, Ethiopia — Feb 2022 – Present*

- Built and maintained full-stack banking applications using React, Next.js, and Spring Boot
- Reduced app load time by 35% by implementing server-side rendering and code splitting
- Developed microservices to improve modularity, reducing deployment time by 40%
- Implemented CI/CD pipelines using Jenkins, cutting deployment errors by 90%
- Worked in Agile teams with product managers, QA, and UI/UX designers to deliver key features
- Debugged and resolved production issues, improving system stability and uptime
- Integrated REST and GraphQL APIs for dynamic financial data rendering

### Freelance Full-Stack Developer

*Self-Employed — Remote — Oct 2021 – Present*

- Delivered responsive web applications for 5+ clients using React, Redux, and TypeScript
- Built scalable backend services with Node.js and Spring Boot handling 10K+ users
- Integrated third-party APIs and implemented secure authentication (JWT, OAuth2)
- Conducted code reviews, increasing code quality and test coverage by 60%
- Optimized search/filter operations by 50% using indexing and algorithmic improvements

## EDUCATION

Bachelor of Science in Software Engineering

Addis Ababa University — Graduated Oct 2021