

# Israel Menyaga

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## SUMMARY

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Senior Software Engineer with 5+ years of experience building scalable web applications, leading engineering teams, and delivering production-grade systems across fintech, healthcare, and AI-powered platforms. Strong expertise in React, Next.js, Nuxt.js, NestJS, and system design with hands-on experience in architecture, AI integration, and production infrastructure.

## SKILLS

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React, TypeScript, Next.js, JavaScript (ES6+), Redux Toolkit, React Hooks, Context API, TailwindCSS, HTML5, CSS3, Node.js, REST APIs, GraphQL, AI Integration, Prompt Engineering, OpenAI API, Storybook, D3.js, Tests, Git, CI/CD, Performance Optimization, Responsive Design, Design Systems, Component-Driven Development, System Design, Concurrency, Data Structures & Algorithms, Agile/Scrum, Problem Solving.

## WORK EXPERIENCE

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**Belsoft Systems** — CTO (Technical Leadership)

*Remote | Jan 2026 – Present*

- Leading engineering strategy, architecture, and product delivery across multiple web platforms and business systems.
- Directed cross-functional teams to launch production applications including a bill payment system and BelAI AI platform.
- Defined engineering processes that increased team efficiency and delivery speed.
- Mentored developers and drove engineering best practices focused on scalability, maintainability, and product quality.

**Truperk** — Senior Frontend Engineer (Nuxt.js)

*Remote | Feb 2025 – Present*

- Architecting scalable Nuxt.js apps with AI workflows for generating recognition cards and personalized content.
- Building responsive, high-performance interfaces for employee milestone tracking and engagement experiences
- Collaborating cross-functionally to deliver maintainable frontend systems and improve scalability and user experience.

**Sparkpayhq** — Senior Frontend Engineer (Next.js)

*Remote | Oct 2023 – Jan 2025*

- Developed scalable payroll and financial monitoring platforms using Next.js, TypeScript, and Sass.
- Collaborated cross-functionally within engineers and designers to deliver seamless, production-ready user experiences.
- Improved application performance and maintainability through frontend optimization and reusable component architecture.

**Blivap** — Senior Software Engineer

*Remote | March 2021 – August 2023*

- Engineered a full-stack healthcare platform using Next.js and NestJS for real-time donor–recipient matching.
- Built secure REST APIs for authentication, onboarding, blood requests, donation tracking, and verification workflows.
- Integrated AI-driven questionnaires to improve donor screening and onboarding efficiency.
- Designed secure identity verification and matching systems to facilitate trusted donor-recipient interactions.
- Managed production infrastructure including deployments, environments, custom domains, and DNS.

## EDUCATION AND CERTIFICATION

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**Prince Abubakar Audu University**

Bachelor of Science (Ed) in Mathematics

*2021 - 2025*