

## ALEME, KALKIDAN BEKALU

Chicago, IL | 4827 N. Sheridan

872-261-1348 | [kalkidan.bekalu@yahoo.com](mailto:kalkidan.bekalu@yahoo.com)

LinkedIn: [linkedin.com/in/kalkidanaleme](https://www.linkedin.com/in/kalkidanaleme) | Github: [github.com/kalubekalu](https://github.com/kalubekalu)

Portfolio: [Aleme. Kalkidan B.](#)

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## **FULL-STACK DEVELOPER**

Experienced Full-Stack Developer with 5+ years in designing, building, and maintaining complex web applications and systems. Skilled in JavaScript, TypeScript, microservices, algorithms, and data structures. Adept in **ReactJS**, **Next.js**, **Node.js**, **Express.js**, **Docker**, **Kubernetes**, **Jenkins**, **ArgoCD**, and **RESTful APIs** to deliver high-quality, scalable solutions. Proven track record of collaborating across cross-functional teams to meet project requirements, improve processes, and guide technical solutions.

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## **CORE SKILLS**

- **Languages:** JavaScript, TypeScript, Java, Rust, Go
  - **Frontend:** ReactJS, Next.js, HTML, CSS3
  - **Backend:** Node.js, Express.js, Spring Boot
  - **Web Services:** RESTful APIs, Microservices
  - **Databases:** PostgreSQL, MySQL, MongoDB
  - **Frameworks:** Express.js, Next.js, React.js, Vue.js, TailwindCSS
  - **Development Tools:** Docker, Git, Postman, ArgoCD, Jenkins, Jira, StarUML
  - **Platforms:** Linux, Windows
  - **Methodologies:** Agile/Scrum, Test-Driven Development (TDD), Design Patterns
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## **PROFESSIONAL EXPERIENCE**

### **Kimberly Clark · Remote**

*Full Stack Developer*

**November 2022 - October 2024**

- Designed a customer resource management tool in TypeScript and Node.js, improving client tracking and communication; implemented type safety using Prisma.
- Built an internal employee management portal to improve collaboration, communication, and efficiency across teams.
- Collaborated cross-functionally to identify requirements and increase product quality, offering technical guidance on best practices.

- Utilized tools like JUnit and Mockito for comprehensive testing and debugging, ensuring high-quality releases.
- Redesigned and maintained the company website, enhancing user experience and functionality.
- Integrated OAuth 2.0 for secure, standards-compliant authentication.
- Led security audits and fixed vulnerabilities, improving API security and application stability.

**Technologies: TypeScript, Node.js, Express.js, Next.js, TailwindCSS, PostgreSQL, Jenkins, Kubernetes, ArgoCD, Linux, OAuth 2.0, Docker, MongoDB, Jira, NGINX, Swagger**

**XTIVIA, Inc. · Full-time**

*Full Stack Developer*

**January 2021 - March 2023**

- Designed a **customer resource management tool** in **TypeScript** and **Node.js**, improving client tracking and communication; implemented type safety using **Prisma**.
- Built an internal **employee management portal** to improve collaboration, communication, and efficiency across teams.
- Collaborated cross-functionally to identify requirements and increase product quality, offering technical guidance on best practices.
- Redesigned and maintained the company website, enhancing user experience and functionality.
- Integrated **OAuth 2.0** for secure, standards-compliant authentication.
- Led security audits and fixed vulnerabilities, improving API security and application stability.

**Technologies: Node.js, Express.js, TailwindCSS, PostgreSQL, Jenkins, Kubernetes, ArgoCD, Linux, Next.js, OAuth 2.0, Docker, MongoDB, Jira, NGINX, Swagger**

**Acelab · Remote**

*Full Stack Developer*

**March 2019 - May 2021**

- Designed and developed audit procedure desktop backend applications to ensure accurate and efficient auditing procedures.
- Utilized enterprise-level design principles and patterns to create efficient and effective software solutions across all software development life cycle stages.
- Maximized data retention of the company's workflow by building and maintaining new features, utilizing technologies such as Java, Spring Boot, and MongoDB, resulting in improved data management and analysis.
- Coordinated with team members to communicate project status updates and distribute tasks for timely completion of deliverables.

Technologies: **Node.js, Express.js, TailwindCSS, Jenkins, Kubernetes, ArgoCD, Linux, Next.js, PostgreSQL, OAuth 2.0, Docker, MongoDB,, Vue.js, Jira, NGINX, Swagger**

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## **EDUCATION**

**Bachelor of Science in Computer Science and Engineering [Sep 2016 - Jan 2020]**

*Adama Science and Technology University, Adama, Ethiopia*

**Key Courses:** Software Architecture, Enterprise Architecture, Advanced Software Development, Algorithms, Databases, Modern Programming Practices