

BELAYNEH KASSIE

FULL-STACK WEB DEVELOPER

CONTACT

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SKILLS

- **Frontend:** React, JavaScript (ES6+), HTML5, CSS3, Bootstrap, Responsive Design, DOM Manipulation, React Router.
- **Backend:** Node.js, Express.js, RESTful API Development, Middleware, JWT Authentication, API Documentation
- **Database:** MongoDB, SQL, Firebase (Authentication, Firestore), CRUD Operations, Database Design
- **Tools:** Git, GitHub, Postman, VS Code, npm, Chrome DevTools, JSON, Markdown

PROFILE

I am a passionate Full-Stack Developer with hands-on experience using the MERN stack (MySQL, Express.js, React, and Node.js). I enjoy building scalable and responsive web applications that combine clean user interfaces with efficient backend systems. I have experience developing applications from concept to deployment, working with RESTful APIs, databases, and modern frontend frameworks. Alongside my university studies, I actively build real-world projects to strengthen my practical skills and understanding of full-stack development. I am a motivated learner with strong problem-solving abilities, a focus on writing clean and maintainable code, and a genuine interest in modern web technologies. I am seeking an opportunity to contribute my skills and grow within a collaborative and dynamic development team.

EDUCATION

Bachelor of Science in | Computer Science

University of Gondar | Expected Graduation: 2028

- Relevant Coursework: Web Technologies, Database Systems, Software Engineering, Data Structures, Algorithms
- Academic Projects: Developed multiple full-stack web applications demonstrating practical implementation
- Currently maintaining 3.0+ GPA while actively building personal projects

Diploma in Database and Web Development

Blue Nile College | Completed: 2024

- Focus Areas: Database Design & Management, Web Programming, System Analysis, PHP/MySQL Development
- Key Skills Acquired: Frontend development, Backend programming, Database administration
- Capstone Project: Inventory Management System with comprehensive reporting features



TECHNICAL ACHIEVEMENTS

- Successfully built and deployed 4 full-stack web applications within 12 months
- Mastered MERN stack through practical project implementation
- Consistently apply best practices in code organization and version control
- Active contributor to personal GitHub with regular project updates

ADDITIONAL INFORMATION

- **Availability:** Immediately available for full-time, part-time, or internship positions
- **Work Preference:** Open to onsite (Addis Ababa) or remote positions
- **Work Authorization:** Ethiopian citizen with full work rights
- **References:** Available upon request

LANGUAGES

- English
- Amharic

CERTIFICATIONS

1. **Full-Stack Developer -**
Evangadi tech.
2. **Frontend & Android Development Fundamentals**
- EthioCoders.

PROJECTS

Garage Management System | Full-Stack Application

Technologies: React, Node.js, Express, MongoDB, Bootstrap, REST APIs

- Engineered complete garage management solution for tracking services, customers, and maintenance records
- Developed RESTful API with Express.js handling customer management, service booking, and inventory tracking
- Built responsive admin dashboard with React components for real-time data visualization
- Implemented JWT-based authentication system for secure user access control
- Designed intuitive UI with Bootstrap ensuring optimal user experience across devices
- GitHub: <https://github.com/belaynehkassie01/abegaragemainapp>
- Live Demo: <https://addisgaragemainapp-mu.vercel.app/>

Netflix Clone | Frontend Application

Technologies: React, CSS3, JavaScript, React Router, Axios

- Recreated Netflix UI with dynamic content rendering and responsive design principles
- Developed reusable React components following component-based architecture
- Implemented responsive layouts using CSS Grid and Flexbox for optimal viewing experience
- Integrated external API for dynamic content loading and movie categorization
- Optimized performance through lazy loading techniques and efficient state management
- GitHub: <https://github.com/belaynehkassie01/Netflix-Clone>
- Live Demo: <https://netflix-clone-flax-two.vercel.app/>

Amazon Clone | E-Commerce Full-Stack Application

Technologies: React, Node.js, Express, Firebase, Bootstrap

- Developed feature-rich e-commerce platform with complete shopping cart functionality
- Implemented Firebase authentication for secure user registration and login system
- Created REST API endpoints for product management, cart operations, and user data
- Designed responsive product catalog with filtering and search capabilities
- Integrated simulated payment processing and order tracking system
- GitHub: <https://github.com/belaynehkassie01/amazon-frontend>
- Live Demo: <https://amazon-clone-steel-alpha.vercel.app/>

Event Ticketing System | Backend API Development

Technologies: Node.js, Express, MySQL, JWT, Mongoose

- Architected RESTful API for comprehensive ticket booking and management system
- Implemented secure authentication using JWT tokens with password hashing
- Designed efficient MySQL schemas with relationships for users, events, and tickets
- Developed robust error handling, input validation, and logging mechanisms
- Created comprehensive API documentation for easy integration
- GitHub: <https://ticketing-management.vercel.app>
- Live Demo: <https://github.com/belaynehkassie01/ticketing-management>