

EBISA DUGO

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Skills

- JavaScript | TypeScript | Python | Go | Java | C++ | Psq | Redis | Node | Express | Django | React | Vue | Redux | Nextjs | NoSQL | Git
- AWS | Cloud Computing | CI/CD | Jest | Cypress | SOLID | System Design | Unit Testing | Lambda | OOP
- Microservices | Distributed Systems | Docker | Kubernetes | Frontend | Backend | Full-Stack | English, Amharic– *All professional proficiency or above*

Experience

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|--|---------------------------|------------------------------|--------------------------|
| Software Engineer | Minab | <i>Addis Ababa, Ethiopia</i> | 01/2023 – 10/2023 |
| <ul style="list-style-type: none">• Led the development of enterprise-level microservice applications, achieving a 30% improvement in application response time and a 20% reduction in infrastructure costs through the use of AWS, Go, Gin, PostgreSQL, Hasura, Docker, and Lambda.• Designed and implemented highly scalable APIs and background workers, resulting in a 40% increase in API throughput and a 25% decrease in error rates.• Guided end-to-end product development, reducing time-to-market by 15% and increasing system availability by 20%.• Enhanced system metrics, reducing incident response times by 35% and improving system diagnostics by 30% through telemetry integration and in-depth logging.• Implemented an efficient Continuous Integration/Deployment Pipeline, reducing deployment time by 40% and increasing deployment frequency by 50%. | | | |
| Software Development Engineer | freelance | <i>Addis Ababa, Ethiopia</i> | 05/2022 - 02/2023 |
| <ul style="list-style-type: none">• Built a captivating Hilo game using HTML, CSS, and JavaScript.• Integrated Chapa payment processing for seamless in-game transactions.• Utilized Node.js for server-side functionality and game logic.• Employed Docker for efficient deployment and management of the game.• Demonstrated the ability to create an interactive web application with payment integration for a user-friendly experience.• Implemented Cypress testing for robust end-to-end testing of the application. | | | |
| Nextjs Developer | Simbo Software PLC | <i>Addis Ababa, Ethiopia</i> | 12/2021 - 05/2022 |
| <ul style="list-style-type: none">• Developed Pricewise Project for Amazon product price tracking.• Achieved a rapid load time of 0.364 seconds.• Improved user engagement by 40% with user-friendly features.• Maintained data accuracy at 98.5% with real-time price updates.• Proficient in Next.js, Tailwind CSS, MongoDB, and serverless functions.• Collaborated effectively with cross-functional teams.• Successfully delivered an efficient, user-centric application. | | | |

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|---|-------------------|------------------------------|--------------------------|
| Full Stack Developer, Intern | Addis Soft | <i>Addis Ababa, Ethiopia</i> | 07/2021 - 11/2021 |
| Addis Software <ul style="list-style-type: none">• I developed the server-side logic and created a database schema to enable scheduling of interviews and posting of job applications. The technologies used were MySQL, Go and gRPC.. | | | |

Education

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|---|-------------------------------|------------------------------|--------------------------|
| Bachelor of Science | Addis Ababa University | <i>Addis Ababa, Ethiopia</i> | 11/2018 - 08/2022 |
| <ul style="list-style-type: none">• Major in Computer Science | | | |

Projects

- Create a sleek social application with a visually appealing user interface that has a native mobile experience. Utilize React JS, Appwrite, and TypeScript for a unique technological stack. Implement an infinite scroll feature and achieve excellent performance. (07/2021 - 11/2021)

Mentorship

- **Computer Science Tutor:** Programming | Data Structure and Algorithms | career advice | coding interview prep | professional portfolio

Others

- **Top 0.01% highest score out of 350,000 participants on the National University Entrance Exam.**