JEMBERU KASSIE

Bahir Dar , Ethiopia | jemberu0970@gmail.com | +251 970013586 | <u>GitHub Account</u>

EDUCATION _____

Bahir Dar University - Bahir Dar, Ethiopia   *Expected Graduation: June 2025*
Bachelors of Software engineering | CGPA: 3.95/ 4.0 GPA
Mikrie Secondary and Preparatory School - Amhara, Ethiopia   *September 2016 - January 2021*
High School Diploma | 95/100 Average

SKILLS _____

Programming Languages - C++ , **Java**(JavaFX),python,php, **JavaScript**(ReactJS, Redux, React Native, Jest)
Front-end Development - HTML, CSS, SASS, Bootstrap, Tailwind, Material UI.
Back-End Development & Frameworks- Django,Reactjs,Redux,Nextjs
Database management: MySQL, PostgreSQL
Cloud & DevOps -Vercel |Render | |Docker | PythonAnywhere |Cloudinary
Tools & Technologies- Git | Selenium
Soft Skills - Verbal and Written Communication | Team Collaboration | Active Listening | Decision-Making | Project Management

EXPERIENCE _____

Full Stack Developer Intern   *June 2024 - Sep 2024*
<u>ICT4D Research Center</u>   *Bahir Dar, Ethiopia*
- ● Led the team for two weeks, managing the project during a critical period, **contributed 3,500 lines of code**
- ● Created a Internship portal using the Django and Reactjs,
- ● Developed RESTful APIs with Django
- ● Participated in code reviews, ensuring adherence to standards and improving code quality

Front End Developer Intern   *Oct 2024 - Jan 2025*
<u>IntertechHub</u>   *Remote*
  • Developed modern, user-friendly websites, enhancing UI/UX and optimizing performance
Front-End Engineering Trainee   *Dec2024 - Now*
  Supported by <u>Safaricom Talent Cloud</u> with <u>Gebeya</u> | <u>Pluralsight</u> Course   *Online*
- ● Completed a structured Front-End Engineering program focused on real-world web development skills using HTML, CSS, JavaScript, and React
- ● Participated in hands-on coding challenges, capstone projects, and peer-reviewed assessments through the Pluralsight learning platform
- ● Trained under mentorship from tech professionals sponsored by Safaricom Talent Cloud and facilitated by Gebeya Inc

PROJECTS _____

DrugSearch: Location based Drug search platform | Django- React | Team Project - <u>Github link</u>   *Dec 2024 - Feb 2025*
- ● Built pharmacy drug search platform by nearby location **saving time to waste for searching pharmacies**
- ● Integrated interactive Map to display pharmacy locations, enhancing user experience and accessibility
- ● Optimized REstful API & and DB performance
- ● Currently working on deployment process to make the platform publicity accessible
- ● I have worked on both backend and frontend   development

HuluGeBeya: An E-commerce web app | Django- JS-HTML **|** Personal Project   -<u>Github link</u>   *june 2024 - Sep 2024*
- ● Developed a fully functional **e-commerce platform using Django**, enabling business owners to register and manage their own online shops
- ● Implemented a **subscription system** (monthly, 6-month, yearly) to control access to platform features for shop owners
- ● Implemented a **bilingual interface (Amharic and English)** using Django's `i18n` and `jsi18n` support for a better local user experience
- ● I have worked on both backend and frontend development

ICT4D Internship Portal | Django- React | Team Project   - <u>Github link</u>   *June 2024 - Sept 2024*
- ● **Collaborated with 2 developers** to create a modular system with Django-reactjs stack.
- ● My Role was in both backend and frontend development
- ● Conducted code reviews and tested the system using Jest to ensure it met requirements and delivered accurate results

E-commerce : InterTechub E-commerce | React | Personal Project   - <u>Live</u>   *Nov 2024 - Dec 2024*
- ● I Developed a **modern, user-friendly** ecommerce by using fake store Api for **InterTechub intern evaluation**

CustomEducatin: Personalized Learning Platform platform | Django- Nextjs| Team Project - <u>Github link</u>   *Feb 205 - May 2025*
- ● Enable students to create a learning path tailored for their current understanding with AI support
- ● Provide teachers with insights on which areas students are having difficulties
- ● Teachers and students can collect data from the discussion panel, analyse it and give insights to teachers about frequently asked questions which students struggle with

- Enable teachers to give tailored assessments to students based on the insights they go
- Teacher can easily make announcement with in a class

Explore-Africa:African Countries Data | React   -[Live](#)
- Developed a modern, user-friendly site to provide African Countries Data

For all my Projects Explorer on My [Portfolio](#) or my [Github](#)