EYUEL GEBRESELASSIE

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SUMMARY

Innovative and versatile software developer with a proven track record of enhancing user experiences and optimizing web applications across diverse projects and technologies. Skilled in full-stack development, UI/UX design, and creating high-performance, responsive applications. Strong foundation in modern frontend frameworks, backend integration, and scalable system design. Adept at collaborative problem-solving and committed to delivering intuitive, impactful digital solutions that align with industry standards. Passionate about building seamless user experiences and efficient applications. Explore my projects and learn more about my expertise at: eyuelmuler.vercel.app.

WORK EXPERIENCE

DATA ANALYST | MERCK & CO., INC.   Jun 2024 - Present

- **Leveraging Qlik for Advanced Data Analytics:** Conduct in-depth **data analysis and reporting using Qlik**, delivering actionable insights that support data-driven decision-making across the organization. Improved data accessibility and visualization, leading to an increase in report utilization by key stakeholders.
- **Enhancing Workflow Integration with Power Platform:** Developed and integrated solutions using Power Apps and Power Automate to streamline processes, automate repetitive tasks, and increase productivity. Achieved a **40% reduction** in process cycle times while enabling real-time data sharing across departments.
- **Designing and Developing Internal Applications:** Built and deployed software solutions like **GCS Region Inflect Tool** tailored to the needs of scientists and departmental teams, focusing on intuitive user experiences and robust functionality. Successfully launched multiple applications, reducing manual processes and improving workflow.

SOFTWARE ENGINEER | ABEYZA TECHNOLOGY CONSULTING SOLUTION   Sep 2021 - Dec 2022

- **Developing Modern, High-Performance Web Applications:** Delivered robust and efficient code for diverse clients and internal projects, leveraging technologies such as JavaScript, TypeScript, and React. Enhanced application speed and stability, leading to a 25% improvement in user engagement.
- **Building and Launching Interactive Solutions:** Developed and deployed a highly interactive web application that improved user experience and facilitated real-time data processing, driving a 30% increase in active user sessions.
- **Implementing Full-Stack Data Solutions:** Designed and implemented a full-stack architecture to analyze and visualize complex user and session metrics, optimizing data accuracy and accessibility for business intelligence.

FRONT END DEVELOPER INTERN | FIDEL LABS   Jan 2021 - Jun 2021

- **Developed and Designed Online Courses:** Created custom online courses for clients using Articulate 360, including the design of graphics and layout for a visually engaging learning experience. Enhanced course interactivity and user engagement, resulting in a 20% increase in completion rates.
- **Leveraged Python for Functional Solutions:** Applied Python programming skills to automate tasks and build features that improved workflow efficiency, including data analysis scripts and custom integrations for e-learning platforms.

EDUCATION

Bachelor of Science: Computer Science   Jan 2024
Wilmington University
- Completed foundational coursework in Data Structures, Algorithms, and backend development.

Application Development   Feb 2024
Year Up United
- Successfully completed an in-depth coursework track in Application Development.
- Gained substantial knowledge in Java programming, backend development practices, MI/AI frameworks.

SKILLS

- **Technical Skills:** Full-Stack Development, UI/UX Optimization, JavaScript(ES6), Python, Java, Typescript, HTML, CSS/SASS, Tailwind, React, Next-JS, Redux, Figma, Github, QlikSense, Data Analysis, JIRA, JQuery, Express, Docker, Firebase, MS Power Platforms.
- **Languages:** English, Amharic, Tigrigna
- **Certifications:** Professional Scrum Master™ I (PSM I), McGraw Hill: Excel Yellow Belt
- **Expanding Expertise In:** TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy and AWS.