

# EYUEL GEBRESELAASSIE

Philadelphia, PA • 267-934-2952 • Eyuelmulugeta05@gmail.com • <https://eyuelmuler.vercel.app/>

---

## SUMMARY

Innovative and versatile professional with experience enhancing organizational efficiency and performance across diverse projects and technologies. Skilled in software engineering, data analysis, and AI-driven solutions, with a strong foundation in designing impactful digital experiences and optimizing processes for improved outcomes. Adept at collaborative problem-solving and committed to aligning with industry best practices and organizational standards. Passionate about leveraging AI, machine learning, and cloud technologies to deliver data-driven insights and scalable solutions. Explore my projects and learn more about my expertise at : [eyuelmuler.vercel.app](https://eyuelmuler.vercel.app/).

---

## WORK EXPERIENCE

### Data Analyst , Merck & Co

**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.
- Developing and Streamlining Internal Applications: Design and implement internal software solutions tailored to the needs of scientists and departmental teams, optimizing workflows and enhancing operational efficiency. Successfully launched multiple applications, reducing manual processes and accelerating project timelines.
- Enhancing Workflow Integration with Power Platform: Support cross-functional teams by integrating Power Apps, Power Automate and Etc into existing systems, automating repetitive tasks and increasing productivity. Achieved a reduction in process cycle times by 40% and facilitated real-time data sharing and insights across departments.

### 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, ML/AI frameworks.
- 

## SKILLS

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