Joab Nyabuto

651-515-4219 | joabonyabuto@gmail.com | linkedin.com/in/joab-nyabuto-404192278

EDUCATION

Metropolitan State University — Saint Paul, MN
Bachelor of Science in Computer Science — *Aug 2024 – Dec 2025*

Century College — White Bear Lake, MN
Associate of Science in Computer Science and Biomedical Engineering — *Aug 2021 – May 2024*

Century College — White Bear Lake, MN
Associate of Science in Computer Information Systems — *Aug 2021 – May 2024*

EXPERIENCE

Software Engineer Intern — July 2025 – Oct 2025
Refonte Learning — *Dover, UK*
- Built and maintained features, Assisted in designing, coding, testing, and debugging software components under guidance from senior engineers
- Participated in code reviews, planning meetings while using version control, agile workflows, and effective communication
- Gained hands-on experience with Unit testing, documentation, and performance or security considerations

Customer Support Technician — July 2022 – July 2025
Sams Club — *Whitebear Lake, MN*
- Utilized Sam's Club software applications to efficiently track and manage online orders, ensuring accurate and timely processing for customers
- Provided technical support to in-store and phone customers, troubleshooting issues with mobile devices, including both Mac and Android systems, related to the Sam's Club app functionality
- Demonstrated customer service skills by assisting customers in navigating the app, and resolving technical concerns

Marketing Technology Intern — Jun 2021 – Aug 2021
UnitedHealthCare — *Saint Paul, MN*
- Analyzed engagement data using Excel and Python to visualize trends and inform technology-driven decisions
- Developed proof-of-concept analyses to assess feasibility and impact of emerging digital and audio technologies
- Delivered data-driven insights through technical presentations and visual dashboards, improving stakeholder understanding and decision-making

PROJECTS

Dealership Inventory System | *Java, JavaFX, JUnit, Kotlin* — Jan 2025 - Feb 2025
- Developed a dealership simulation system in Java to create branches, add/remove cars, and transfer vehicles between locations
- Built an interactive GUI with JavaFX to perform core operations such as ADD, REMOVE, and TRANSFER
- Implemented unit testing with JUnit to validate core functionality and ensure system reliability across scenarios

TextBook MarketPlace | *HTML, CSS, Javascript, PHP, MySQL* — Feb 2025 - Mar 2025
- Built a full-stack web marketplace for students to securely buy and sell textbooks within the Minnesota State University community
- Designed a MySQL relational database to manage users, listings, and transactions with secure data storage
- Deployed with cloud-hosted database infrastructure to support scalability and reliable access

Blog Web Application | *HTML, CSS, Javascript, Express.js, Node.js, PostgreSQL* — Aug 2024 - Sept 2024
- Built a blog web app using Node.js, Express.js, and EJS with create, view, edit, and delete post features
- Designed responsive layout using EJS templates and CSS for a clean user experience
- Implemented a PostgreSQL database to manage post storage and integrated routing with server-side rendering

TECHNICAL SKILLS

Languages: Java, Python, C, C++, C Sharp, PHP, Kotlin, JavaScript, HTML/CSS, SQL
Frameworks/Tools: Bootstrap, React.js, Express.js, Node.js, JQuery, JUnit, AWS, PostgreSQL, Git/GitHub
Certifications: Google IT Support, IT Infrastructure and Emerging Trends, ISACA Cybersecurity Fundamentals