

# BALUKU JOSEPHATS

## SOFTWARE DEVELOPER



Kigamba, Masaka-Uganda



bjerrykibs@gmail.com



+256750366195

### PROFESSIONAL SUMMARY

Ambitious and innovative **Software Developer** pursuing a **Bachelor of Science in Software Development** at **Brigham Young University–Idaho** through **BYU–Pathway Worldwide**. Holder of a **Web and Computer Programming Certificate**, with solid experience in designing and deploying full-stack web applications. Passionate about technology-driven innovation, clean code architecture, and building digital solutions that enhance user experience and business performance. Dedicated to continuous learning, teamwork, and applying cutting-edge technologies to real-world challenges.

### EXPERIENCE

#### Freelance Web Designer

July 2025 Creative Youth network

- ❖ Delivered full-stack software solutions for local startups and NGOs.
- ❖ Collaborated in designing responsive interfaces and integrating RESTful APIs.
- ❖ Managed project lifecycles from concept to deployment on platforms like Render and AWS.

### SKILLS

**Programming Languages:** Python, JavaScript (ES6+), TypeScript, C#, Java, SQL, HTML5, CSS3

**Frameworks & Libraries:** React.js, Node.js, Express.js, Flask, ASP.NET Core, Django, Bootstrap, Tailwind CSS

**Databases:** MySQL, PostgreSQL, MongoDB, Firebase

**Tools & Platforms:** Git, GitHub, VS Code, Docker, Postman, Figma, AWS (EC2, S3), Render, Vencel

**Concepts:** RESTful APIs, MVC Architecture, Cloud Deployment, Data Structures & Algorithms, Agile/Scrum

**Other Skills:** UI/UX Design, Software Documentation, Problem Solving, Technical Writing

### ACHIEVEMENTS & CERTIFICATIONS

- ❖ Completed *Web and Computer Programming Certificate* – BYU–Idaho
- ❖ Outstanding Project Award – BYU–Idaho Web Development Showcase (2024)

### EDUCATION

**Brigham Young University–Idaho (BYU–Pathway Worldwide) — Online Bachelor of Science in Software Development (Expected Graduation: 2027)**

- Specialized coursework: Data Structures, Web Engineering, Systems Design, Database Management, and Agile Project Management.
- Focused on scalable software solutions, user-centered design, and system optimization.

**Web and Computer Programming Certificate (Completed July 2025)**

- Gained hands-on experience in full-stack development, integrating APIs, and managing databases.
- Built real-world web applications emphasizing functionality, performance, and design.

**BYU–PathwayConnect (Completed 2023)**

- Developed essential academic, spiritual, and professional communication skills.
- Built a foundation for online university learning and collaborative teamwork.
- Strengthened leadership, problem-solving, and digital literacy through guided projects and peer mentorship.