

BUTIGA SABIR

Software Engineer

Contact

PHONE: +256 777 144 729

EMAIL: Diyansabin@gmail.com

WEBSITE: Butigasabir.netlify.app

Hard Skills

- Programming Languages: JavaScript, Python, PHP, HTML, CSS
- Frameworks & Libraries: Node.js, React, React Native, Django, CodeIgniter, Bootstrap
- Web Development: Frontend & Backend development, Responsive Design, CMS integration (WordPress, Joomla, Drupal)
- Mobile App Development: Cross-platform apps using React Native
- Database Management: MySQL, SQL-based architecture
- UI/UX Design: Wireframing, Prototyping, User-centered design
- Graphic Design: Basic visual design for web and mobile interfaces (using tools like Figma, Adobe XD, or Canva)
- SEO: On-page SEO, performance optimization, metadata structuring
- Project Management: Agile/Scrum methodologies, task prioritization, team

About Me

I am a versatile and results-driven Software Developer with a strong grasp of the full software development life cycle and proven expertise in agile and iterative methodologies. My technical toolkit includes HTML, CSS, JavaScript, PHP, Python, React, Node.js, and React Native, along with frameworks such as Django, CodeIgniter, Bootstrap, and React. I am highly skilled in RESTful API development, backend, MySQL database design, and responsive front-end engineering, delivering scalable and user-friendly digital solutions.

I also specialize in Python automation, including scripting, web scraping, data processing, and API integration, supported by experience in testing and CI/CD automation. A collaborative team player, I adapt quickly to evolving technologies while ensuring high-quality, user-friendly solutions.

PROFESSIONAL EXPERIENCE

Urban Roots Media

Software Engineer / Developer

Duration: Sept 2025 – Present

- Designed and maintained responsive websites and web applications for digital media and marketing campaigns.
- Built and integrated RESTful APIs, CMS features, and third-party services including payment gateways, analytics, and social media tools.
- Collaborated with creative teams to translate UI/UX designs into functional, user-friendly interfaces.
- Optimized application performance, scalability, and security across front-end and back-end systems.
- Deployed and monitored applications on cloud infrastructure, ensuring high availability and reliability.
- Provided technical support, bug fixes, and continuous improvements to existing projects.

- **Digital Collaboration:** Familiarity with digital engagement tools and software for remote collaboration (e.g., Zoom, Microsoft Teams, Google Workspace)

Soft Skills

- Strong problem-solving and analytical thinking
- Effective communication and team collaboration
- Time management and multitasking
- Fast learner and adaptable to new technologies
- Creative thinking and user empathy in design
- Attention to detail and code quality

Education

Diploma in Software Engineering

*Sai Pali Institute of Technology and Management – Kampala, Uganda
2021 – 2023*

Uganda Advanced Certificate of Education (UACE)

*Moyo Senior Secondary School – Moyo, Uganda
2019 – 2020*

Uganda Certificate of Education (UCE)

*Metu Secondary School – Moyo, Uganda
2015 – 2018*

Primary Leaving Examination (PLE)

*Pakele Army Primary School – Adjumani, Uganda
2007 – 2014*

ShoppersUg

Full-Stack Developer

Duration: Dec 2024 – Present

- Led the end-to-end development of **ShoppersUg.com**, an e-commerce platform powered by Django REST Framework.
- Developed a fully responsive front-end with HTML, CSS, JavaScript, and Bootstrap to enhance user shopping experience.
- Integrated secure payment gateways and built a streamlined order management system for transactions and logistics.
- Implemented authentication, authorization, and user management features to safeguard customer data.
- Managed MySQL databases for customer records, product catalogs, and real-time order processing.
- Conducted testing, debugging, and performance optimization for cross-browser compatibility.
- Provided technical support, bug fixes, and continuous improvements to existing projects.

Gasa Good Will Enterprises – Adjumani

IT Officer

Duration: Dec 2023 – Present

- Oversaw digital inventory systems for office equipment and bookshop operations.
- Provided IT support including computer maintenance, network management, and troubleshooting.
- Handled customer communication via emails and online platforms.
- Implemented record-keeping solutions to track stock, sales, and business operations.
- Maintained backups, digital records, and recommended IT tools for improved efficiency.

RomeKings

Software Developer

Duration: Aug 2020 – Mar 2021

- Designed and developed the official RomeKings website and mobile app for streaming Ma'di-translated HD movies.

Referee

Mr. Mohammed Shoukat Ali
Lecturer Sai pali institute
Email: sisali7@gmail.com
Tel: +91 998 0743 67

Mr. Angufibo David
Lecturer Sai pali institute
Tel: +256 775 662 728

- Built cross-platform mobile app with React Native, supporting Android and iOS streaming.
- Integrated subscription plans (daily, weekly, monthly) with secure payment APIs.
- Optimized video delivery with CDN integration and secure hosting for smooth streaming.
- Configured themes and plugins to align with brand identity and improve navigation.
- Provided ongoing maintenance, user support, and subscription tracking.

Town Side Edutainment (Kibuli Kids)

Web Developer

Duration: Jan 2020 – Jul 2020

- Developed and launched tsedutainmentuganda.org using HTML, CSS, JavaScript, and PHP.
- Implemented responsive design, ensuring smooth performance on all devices.
- Integrated email services, newsletter subscription, and contact forms.
- Created clean, user-friendly interfaces to boost engagement and usability.
- Optimized website speed, performance, and ensured cross-browser compatibility.