BRIAN SOKHELA

SOFTWARE ENGINEER APIRANT

CONTACT

- 📞 +27 67 970 5112
- ✉ briankwazikwenkosi@gmail.com
- in LinkedIn
- ○ GitHub
- 🌐 Website

SKILLS

Programming & Development,
Process Optimization & Automation,
Database Management & Data Analysis,

Web Development,

Leadership & Team Collaboration

EDUCATION

University of Johannesburg
2025
BSc in
Computer Science &
Informatics (Software Engineering)

PROFILE

I am a final year Software Engineering student pursuing a BSc in Information Technology at the University of Johannesburg. With a deep passion for software development and cybersecurity, I have developed strong skills in Java, Python, Django, and C#. I am committed to advancing my expertise in these fields while contributing meaningfully to the IT industry and fostering my professional growth.

EXPERIENCE

Community Engagement Intern
University of Johannesburg Community Engagement |Part-Time

Feb 2025 – Present

- Developed and implemented an automated volunteer management system using Microsoft tools (Excel, Power Automate) to streamline registration, tracking, and reporting processes.
- Created a dashboard for data visualization and reporting to enhance decision-making and community engagement insights.
- Conducted monitoring and evaluation (M&E) by designing data collection tools, analyzing program outcomes, and generating reports to measure impact and inform continuous improvement.
- Managed volunteer programs, facilitated communication, and improved efficiency in handling queries, feedback, and hour tracking.
- Proficient in database management, workflow automation, and data analysis to optimize operations.

Student Assistant, Volunteer Champion Ambassador
University of Johannesburg Community Engagement |Part-Time

Feb 2024 – October 2024

- Promoted volunteerism and coordinated community service initiatives to foster university-community relationships.
- Managed events and collaborations with local organizations using Microsoft 365 tools, primarily Excel, for project efficiency and data handling.

WORK INTEGRATED LEARNING

Software Development Intern | Prodigy InfoTech (Educational Internship)
July 2024 – Aug 2024

- Took part in a hands-on software development internship, applying my Python and Django skills.
- Worked with teams to develop software solutions.
- Gained practical experience in Django development.

VOLUNTEERING

Student Volunteer & Project Leader
University of Johannesburg Community Engagement
Jan 2023 – Present

- Led community service initiatives, coordinating activities for local communities and NPOs.
- Guided a team of volunteers, achieving over 325 service hours.
- Recognized for impact, ranking 8th for UJ and 2nd for Kingsway Campus.
- Received a certificate of participation.

Head Tutor Math & Physics
Classroom Buddies Organization
Feb 2023 – Present

- Tutored and mentored high school students in Mathematics and Physics, significantly improving their understanding and academic performance.
- Led as Head Tutor for Physics, contributing over 220 volunteer hours.
- Awarded a certificate of participation for exceptional dedication and impact.

COMPETENCIES

- Proficient in Python, Java, Django, C#, ASP.Net, SQL.
- Skilled in Microsoft 365 tools (Excel, Power Automate).
- Experienced in database management and data analysis.
- Strong process optimization and workflow automation skills.
- Hands-on experience in Django full-stack development.
- Developed dashboards for data visualization and reporting.
- Strong leadership, team collaboration, and communication skills.
- Proven ability in project management and stakeholder engagement.
- Quick learner with a passion for continuous professional development.
- Experienced in volunteer program coordination and community engagement.

SOFTWARE

- Programming Languages: Python, Java, JavaScript, C#, SQL, Visual Basic
- Frameworks: Django Rest Framework, Django, React, ASP.Net
- Development Tools: Git, Visual Studio, PyCharm
- Other Software: Microsoft 365 (Excel, Power Automate, Power BI)

INTERESTS

- Technology: Exploring new programming languages and frameworks, building software solutions.
- Teaching & Mentorship: Tutoring high school students in Mathematics and Physics.
- Community Engagement: Leading volunteer programs and charity events.

ADDITIONAL INFORMATION

- Code 10 driver's license.
- Completed over 650 volunteer hours across various projects and programs.
- Ranked 8th for university-wide community engagement, University of Johannesburg.
- Received certificates of participation for leadership in community service and tutoring.

REFERENCES

Ms. Fiona Mahlori
Senior Manager, Community Engagement, University Relations
fionam@uj.ac.za
011 559 1565

Ms. Lebogang Ayobiojo
CE Specialist, Community Engagement, University Relations
lebogangma@uj.ac.za
011 559 1227 / 079 073 3139

Mr. Christian Kayembe
Director, Classroom Buddies Organization
christian@classroombuddies.org.za
www.classroombuddies.org.za