Maureen Chelangat

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Kenya

SUMMARY

Detail-oriented and results-driven Computer Science graduate with strong technical expertise in software development, ICT support, and data analysis. Adept at building user-friendly web applications, supporting digital platforms, and solving real-world problems through technology. A fast learner with excellent communication and organizational skills, committed to continuous growth and delivering high-quality outcomes in team or independent settings.

SKILLS

- **Technical Proficiency:** JavaScript, React JS, Python, Flask Framework, SQL, HTML, and Linux.
- **ICT Support:** Troubleshooting, Networking, Database Management, User Training
- **Problem-solving & Analytical Thinking:** Adept at identifying issues, devising solutions, and delivering precise outcomes.
- **Time Management:** Consistently meet deadlines and prioritize tasks efficiently.

PROJECTS

Moringa Daily Insights Website - Link

Moringa Daily Insights is an informative platform dedicated to delivering valuable tech educational content through blogs, articles, and videos.

Role: Team Member (Full-Stack Development)

I collaborated with my team to design and implement a dynamic user interface using React JS and Tailwind CSS. I also contributed to developing a secure backend API with the Flask Framework, participated in deploying the application using CI/CD practices on Netlify and Render, and utilized Git for version control. Throughout the project lifecycle, I facilitated seamless teamwork and ensured efficient collaboration.

EXPERIENCE

ICT Officer| Equity Bank
March 2024 – Current | Kericho

- Configured and maintained LAN and wireless networks, ensuring reliable connectivity.
- Conducted system analysis and contributed to the design of improved solutions.
- Assisted in managing database systems to maintain data security and accuracy.
- Diagnosed and resolved user software/hardware issues, minimizing downtime.

ICT Intern| Kericho County Government
April 2022 - June 2022 | Kericho

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- Assisted in managing database systems to maintain data security and accuracy.
- Diagnosed and resolved user software/hardware issues, minimizing downtime.

Key Accomplishments:
- Diagnosed and resolved software and hardware issues for over 50 users, minimizing disruptions and ensuring continued productivity across departments.

Attaché| **Siloam Hospital**
April 2022 - June 2022 | Eldoret

- Configured and maintained LAN and wireless networks, ensuring reliable connectivity.
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EDUCATION

University of Kabianga | Bachelor of Science in Computer Science   Graduation: October 2023
- Second class upper

Relevant Coursework:
- Agile Development.
- Human computer Interaction.
- Computer Programming.
- Data Structures and Algorithms.

VOLUNTEER EXPERIENCE

- **Treasurer Professional Development Club:** I was in charge of managing the club's finances, including budgeting, tracking income and expenses, fundraising, maintaining financial records, and advising leadership on financial decisions.

REFERENCES

1. **Dr. Patrick Bii | Email: pkbii@kabianga.ac.ke | +254 701 040 642**
   Lecturer - University of Kabianga

2. **Samuel Rotich | Email: srotich@laikipia.ac.ke | +254 725 309 040**
   Lecturer - Laikipia University

3. **David Langat | Email: david.langat@equitybank.co.ke | +254 763 591 682**
   Relationship Manager - Equity Bank Kenya