GOKO IVY NJERI

Curriculum Vitae

SUMMARY

Talented Software Developer with proven experience delivering to quality, time and budget constraints. Communicates complex technical concepts clearly and concisely for optimized understanding. Proactive and astute to develop and achieve dynamic solutions.

CONTACT

PHONE:
0718796756

WEBSITE:
LinkedIn profile:

GOKO IVY
https://www.linkedin.com/in/goko-ivy-04108021b/recent-activity/all/

EMAIL:
gokoivy2@gmail.com

CERTIFICATIONS

Python, Data science and Machine Learning certified

CISCO cybersecurity Badge

Google Crowdsource Participation Certificate

Google Data Analytics Certificate

EDUCATION

KENYATTA UNIVERSITY
Ruiru, Kiambu
2020-Current - B.Sc.(Computer Science)

- Member of GDSC (Google Developer Students Club), KU
- Member of the Kenyatta University chess club.
- Coursework in CISCO cybersecurity
- Coursework in Python with Data Science and Machine Learning

THINK DIGITAL SCHOOL
Nairobi,Kenya
2022-2023 -Digital Marketing

Took part in a Digital Marketing crash course where I developed a responsive e-commerce website
- Coursework in Elementor Wordpress

ALLIANCE GIRLS' HIGH SCHOOL
Kikuyu,Kiambu
2016-2019

KCSE Grade [A- , 80 points]
Social Welfare enthusiast ,member of the Red Cross , presidential awards and scouts club.
Secretary of the Social Welfare Club , 2017-2019.
Awarded several certificates of merit and participation for Maths and Chemistry inter-school contests.
Participated in a robotics project.
Team Player of the Alliance Girls' handball team ,2017-2018 season.

WORK EXPERIENCE

Feb 2021-Current - Software Developer,
           GDSC KU

- Collaborated with cross-functional teams to design, develop, and implement software applications, meeting project requirements and deadlines.
- Contributed to the full software development life cycle, from concept and design to testing, deployment, and maintenance.
- Developed and maintained clean, efficient, and well-documented code, ensuring scalability and performance.
- Participated in code reviews to enhance code quality, identify and address issues, and mentor junior developers.

June 2023 , 20th- 23rd -Delegate
Youth Energy Summit, Nairobi
Global Energy Alliance for People and Planet

- Was part of the grass root participation and knowledge sharing for the energy sector in Africa.
- Gained vast knowledge on recycling and illuminating Africa without compromising her environment from various African leaders in the industry.

August 2022 -IEBC Polling Clerk
- Engaged with a team in the electoral board to ensure smooth and safe conduct of elections.

SKILLS

- Testing
- Javascript
- Lean Management
- Debugging
- C, C++
- Coding and Design
- HTML , CSS , Bootstrap and XML
- Web-Based Software Engineering
- Database Programming
- PHP and SQL
- .Net, VBScript

PROJECTS

Online Task Management System   (Personal Project)
- Created a web-based task management system using React and Node.js.
- Implemented user authentication, task creation, and task tracking features.
- Utilized MongoDB to store and manage task data.

Vehicle Booking Web Application (Personal Project)
- Collaborated with a team to develop a full-fledged e-commerce website using PHP and MySQL.
- Designed and implemented the front-end using HTML, CSS, and JavaScript.
- Integrated payment processing and order management functionalities.

Inventory Management System (University Project)
- Developed a customized inventory management system for a client, improving inventory tracking and order management processes.

- Utilized Java and MySQL to create a user-friendly, responsive application.
- Provided user training and ongoing support.

HOBBIES AND INTERESTS

- Coding
- Chess
- Social Welfare
- Swimming
- Graphics Design
- Language learning

REFEREES

MADAM GAKUYO,
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KENYA.