

CURRICULUM VITAE

Atanas O. Hilary

Contact Information:

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Personal Information:

- **Nationality:** Kenyan
- **Religion:** Christian

Education:

- **Bachelor of Science in Information Technology**
 - University of Eldoret
 - Graduated: 30/11/2023 – Second class Honor.

Technical Skills:

- **Programming Languages:**
 - Skilled in HTML, CSS, JavaScript, Java, PHP, Node.js, React, C, C++, SQL, MYSQL DB, Mongo DB ,Vue JS,Bootstrap, Sequelize
- **Web Development:**
 - Full Stack Web Developer – MERN STACK
 - Front-end and Back-end Development
- **Security:**
 - Penetration Testing
- **Software Development**
 - Deployment, Maintenance, Troubleshooting, Debugging
 - Continuous Integration and Deployment (CI/CD) Pipelines
- **Network Administration**
- **Graphic design**
- **CCTV Installation**
- **Android application development using Kotlin , java**
- **Web Hosting and Maintenance**

- **Server Update and Upgrade using Linux**
- **Database Administration**
- **Software Quality Assurance and Security**
- **Search Engine Optimization**
- **Configuration of Firewalls**
- **Port Forwarding using Ngrok, Nginx**

Professional Experience:

Intern at Sang'alo institute of science and Technology as from 5/6/2023 to 7/8/2023

Intern at Tri Tek consulting ltd as part of deployment team in Busia county referral hospital as from 8/10/2023 to 26/12/2023

Projects:

1. E-commerce Platform

- Developed a full-stack e-commerce platform using React, Node.js, and MongoDB.
- Implemented secure payment gateways and integrated third-party APIs.
- Conducted penetration testing to identify and address potential security vulnerabilities.

2. Network Infrastructure Upgrade - Sang'alo institute of science and Technology

- Led a team in upgrading the network infrastructure for Sang'alo institute of science and Technology, improving performance and security.
- Implemented firewall rules, VPNs, and optimized network configurations.
- Conducted troubleshooting and provided ongoing maintenance support.

References:

1. Mr Peter – Software Engineer
 - Tri Tek consulting ltd
 - Phone: 0704749904
2. Dr. Siele
 - Lecturer University of Eldoret
 - phone: 0720002975
3. Mr Spenser – System Administrator

- Sang'alo institute of science and Technology
- Phone: 0706593158