Peter Gitonga

Fullstack Developer

CONTACT INFO	**Phone**: +254700119134 **Email**: pptrgitonga@gmail.com **Portfolio**: https://pgitonga.vercel.app **LinkedIn**: www.linkedin.com/in/petergitonga **GitHub**: https://github.com/pptrgi

A Fullstack Developer who enjoys bringing the technical and visual aspects of digital products to life, and generally excited about the future of technology and the role he can play in shaping it as a fullstack developer.

Key Skills

- Experience building aesthetic and complex frontend applications with **React** and **Next.js**
- Experience working with **REST** and **GraphQL APIs**
- Extensive knowledge of backend development with **Node/Express.js and Next.js**
- Experience with relational database **PostgreSQL** and non-relational database **MongoDB**
- Good understanding of **UI/UX design principles** and tools
- Strong understanding of the front-end technologies i.e. **HTML**, **CSS** and **JavaScript**
- Solid understanding of monolithic, microservices and serverless architectures, and knowledge of cloud-hosted applications
- Familiar with version control with **Git** and **Jenkins CI/CD**
- Constructive verbal and written communication in both **English** and **Kiswahili**
- Strong problem-solving skills leveraging on data structures and algorithms
- Great collaboration skills and ability to work independently

Academic Background

Bachelor of Information Technology

Kisii University | 2015 – 2019 | Second Class Upper

Kenya Certificate of Secondary Education

Kangaru School | 2011 – 2014 | B (Plain)

Kenya Certificate of Primary Education

Kathande Primary School | 2003 – 2010 | 330 Marks

Other Courses

Digital Network Security

Alison | November 2020 – January 2021

Work Summary

Jan 2023 – Present

Fullstack Developer

Lifen Creatives

- Design and develop scalable, maintainable, aesthetic and efficient web applications using React and NodeJS
- Write clean, modular, and maintainable code that adheres to industry standards and best practices, and analyzing written code for portions of a project/projects
- Work with stakeholders, product owners and technical leads to keep projects on track
- Optimize applications for performance and scalability
- Apply design principles and patterns in creating standard to enterprise-level solutions as needed
- Perform regular maintenance to ensure sites remain secure, up-to-date and functional
- Conduct testing and debugging to identify and fix issues and errors
- Keep accurate and organized documentation for projects

Oct 2021 – Sep 2022

Network Operations Center Monitoring

Webacle Technologies

- Monitored the network performance and availability
- Installed, configured and maintained networking accessories
- Troubleshoot and resolved the reported or potential network issues
- Maintained accurate and up-to-date documentation of the network
- Provided technical support to users experiencing issues with the network
- Performed system updates and maintenance to ensure the network is running smoothly
- Optimized server capacity and performance
- Developed data security and backup procedures

June 2018 – Aug 2018

IT Intern

Mungania Tea Factory Limited

- Used the EWS (Electronic Weighing Solution) technology for tea collection at the tea buying centres
- Joined the newly acquired, formatted or repaired workstations to the KTDA company domain.

- Installed company softwares like Microsoft Enterprise OS
- Participated in hardware repair and maintenance of PC's, thermal printers and weigh scales
- Printed tea growers' payslips using the Epson dot matrix printer
- Wrote cash requests for needful devices e.g. a 24 UTP port DLink switch

Passion Projects

NyumbaHub

A vacant houses finding service enjoying the MERN stack and vibrant minimalistic design. Check the **frontend** and the **API** parts of the application.

Qazini Jobs

A job search helper querying RapidAPI, with Graphql and Postgres for backend operations. **Visit the website**

More projects on GitHub

References

Obed Sagini

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Joshua Okemwa

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