

# Kevin Kiptoo Kirui

Nairobi, Kenya

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portfolio : [pf-sand-two.vercel.app](https://pf-sand-two.vercel.app)

## Work Experience

**MACROLOGIC SYSTEMS AND SOFTWARE LIMITED(Attachment)** May 2022 – September 2022 , **Kitengela**

- An all-round Information technology assistant.
- Conducted regular maintenance and updates on computer systems, including software installations, security patches, and system upgrades.
- Contributed to the development and implementation of IT policies and procedures.
- Maintaining remote network to monitor and troubleshoot hardware.
- Assisting in troubleshooting user problems relating to software issues on supported software suites, network connectivity and troubleshooting hardware peripherals.
- Maintained hardware and firewalls to prevent unauthorized external access to the network.
- Data entry.
- Researched new technologies in networking systems.
- System installation to nearby clients for example Muthenya School Kitengela
- Lecturing Computer packages to students at Macrologic Institute of Technology, Kitengela

**MACROBUY** **Kitengela**

Web developer May 2022 - September 2022

- Worked on designing the frontend and backend of the Macrobuy application.
- Worked on optimizing and building and user location services.
- Enhanced Database performance by 20% and increased the number of daily rides by 5%.

## Projects

**Purebudgets** **Next.js**, **react js**

Personal budget tracker Github : <https://github.com/Aaskin345/purebudgetss>

- Used static site generation resulting in faster load time and increasing efficiency.
- Used next auth for user authentication and saving of user data and SWR for fetching of data and Browser Local Storage for User Authentication.
- <https://purebudgetss-j5bd.vercel.app/>

**Ulti** **React.js**, **Next js** , **Type script**

REALTIME CHAT Application Github : <https://github.com/Aaskin345/ultim>

- Designed a personal chat room like threads to share resources and hang out with friends using React. Sand Firebase.
- Added Google authentication and real-time communication among the users.
- Used React-Router to turn the application into Single Page Application.
- <https://ultim-apab.vercel.app/>

## Technical Skills

**Strongest Areas** Web development, Data science

**Programming Languages** JavaScript , Python

**Libraries/Frameworks** React.js, Next.js, Typescript, Node.js , HTML5, CSS3, OpenCV

**Database** Mongo DB, PostgreSQL

**Platforms** Vercel, Heroku

## Education

**Cooperative University of Kenya. Bachelor of Science Information Technology.**

**2018 - May. 2023**

**Saint Joseph's Junior Seminary ,Molo . 2014 -2017**

**Bishop Ndingi Academy ,Roret . 2006 -2013**

## HOBBIES

- Travelling.
- Reading books.
- Football.
- Photography

## References

Peter Chumo

General Manager

Macrologic Systems and Software Limited

Phone: 0722522258

Charles Wanjala

Training and support

Macrologic Systems and Software Limited

Phone: 0710724115

The Co-operative University of Kenya

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