

# JOHN KIPRUTO

## Full Stack Software Developer

Portfolio: <https://john-kipruto.vercel.app>

Github: <https://github.com/Johnny-cloud>

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## Summary

Highly skilled Full-Stack Software Developer with 2+ years of experience delivering exceptional web applications using various technologies including React.js, Node.js, Python Django.

Proven track record in increasing user engagement and revenue by up to 30%, reducing bugs by 40% and improving code quality by 40%.

Collaborative team player with a passion for researching and implementing new technologies, and a strong commitment to optimizing application performance and scalability.

## Education

### Egerton University

Bachelor Of Science Computer Science

2<sup>nd</sup> Class Upper Division

### Moringa School

Full Stack Software Engineering

## Programming Skills

### Front-End

- JavaScript
- React.js
- Html, CSS

### Back-End

- Node.js / Express.js
- Python, Django, Django-REST Framework

### Databases

- MySQL
- MongoDB

### Containerization

- Docker

### Version Control

- Git / GitHub

## Soft Skills

- Interpersonal communication
- Attention to details
- Teamwork
- Process focused
- Conflict resolution skills

## Experience

### Moringa School

#### Title

Full-Stack Software Developer

#### Description

- Developed different components of software applications using technologies such as React.js, Ruby on Rails, Django, Node.js.
- Assisted in the UI-UX designs of the applications utilizing Figma software tool.
- Debugged performance issues and monitored system health.
- Optimized application performance by identifying and refactoring inefficient code resulting in increase in speed.
- Developed web services and APIs that enabled seamless communication between front-end and back-end components.
- Set up and maintained both relational and non-relational database system for storage, retrieval and manipulation of data.
- Wrote unit and integration tests to ensure applications are of high quality and perform optimally in different scenarios.

### KETEPA

#### Title

ICT Intern

#### Description

- Responded to user requests for service, troubleshoot problems and help develop solutions.
- Supported PC hardware components, desktop operating system software, and application software.
- Performed minor repairs to equipment and arrange for other servicing needs.
- Monitored antivirus software and updates and repair computers infected with spyware, adware and/or viruses.
- Monitored backup systems and procedures to ensure data security.
- Recorded activities, solutions and other responses to request for service.
- Assisted in maintaining inventory records and documentation for equipment.

# Projects

## a. Portfolio

### Description

My portfolio website showcasing the various projects I have completed and deployed.

### Technologies Used

- JavaScript
- Bootstrap
- Html, CSS

### Links

- Live: <https://john-kipruto.vercel.app>

## b. FitStay

### Description

A web application that allows users to register for various gym classes and it also contains an online shop where members can purchase different gym equipment.

Once logged in, gym members can view the different classes they are registered to and also the different purchases and orders they made.

### Technologies Used

- React.js
- Node.js / Express.js
- MongoDB

### Links

- Live: <https://fit-stay.vercel.app/>
- GitHub: <https://github.com/Johnny-cloud/FitStay>

## c. Foodi

### Description

An ecommerce that enables customers to purchase food products from different restaurants registered.

Once logged in, customers can view their orders and status of the orders if they are completed, pending or declined.

### Technologies Used

- React.js
- Node.js / Express.js
- MongoDB

### Links

- Live: <https://fooddi.vercel.app/>
- GitHub: <https://github.com/Johnny-cloud/food-i>

#### **d. Baraka Boutique**

##### **Description**

A full stack ecommerce web application that enables customers to shop for clothes, accessories and shoes online.

##### **Technologies Used**

- React.js
- Node.js / Express.js
- MongoDB

##### **Links**

- Live: <https://baraka-boutique-chepseon.vercel.app>
- GitHub: <https://github.com/Johnny-cloud/Baraka-Boutique>

#### **Referrals**

Available upon request.