# OSCAR KAMONYA

## S O F T W A R E D E V E L O P E R

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- LinkedIn
- Skype
- % GitHub
- % Portfolio

## TECH STACK

- MySQL
- PostgreSQL
- Thymeleaf
- HTML
- CSS
- JavaScript
- Bootstrap
- React JS
- Node JS
- Vue JS
- PHP
- Laravel
- Python
- Linux
- Git
- Java
- Springboot
- Kotlin

# ABOUT ME

I'm a multitalented person with over three years of experience, highly motivated, fueled by high energy levels and boundless tech enthusiasm, with an in-depth knowledge of frontend technologies and standards to deliver the best experiences across web and mobile devices including responsive Web UI using HTML5, CSS3, JavaScript, XML, jQuery, AJAX, JSON, Bootstrap, Angular JS, React JS, and VUE JS. Experienced in working with Custom Directives, Controllers, Services, and modules of AngularJS and React JS, and backend developer with expertise in different phases of design, development, and deployment of Cross-Platform Enterprise, Client/Server Web applications using Java/J2EE (Spring, JDBC, Web Services), PHP, and Node JS among other technologies, taking an evaluative approach to solving issues and working through the process by trying various solutions.

#### EXPERIENCE

### Techies Hub (Sept 2022 – Current)

Spearheaded the creation of revolutionary projects for various companies, applying Agile SCRUM methodology for efficient development processes. Development of high interactive web applications utilizing frontend technologies i.e. JavaScript, HTML5, CSS, JSON, Angular JS, React JS, and Bootstrap and Java, Springboot Framework, PHP, and Node JS for backend technologies. Leveraged MVC design patterns to organize controllers, custom directives, factories, and views, ensuring scalable and maintainable codebases. Integrated and created Restful APIs, enabling seamless communication between frontend and backend systems. Employed DevOps practices, including Docker for containerization, Jenkins for continuous integration and continuous deployment (CI/CD) pipelines, and Git for version control.

#### User login, registration and email verification web application. (link)

Technology: Java, Springboot, Lombok, PostgreSQL, Vue JS

Designed and developed a robust user authentication system with Java and Springboot, reducing boilerplate code using Lombok. Implemented frontend functionality with Vue JS, enhancing user interactivity and responsiveness. Integrated PostgreSQL database for secure and efficient data storage.

Utilized email verification with expiring tokens for an added layer of security. Implemented automated deployment processes with DevOps, reducing deployment errors and ensuring smooth delivery.

#### **Ecommerce Web Application (ChemoLife limited link)**

Technologies: Bootstrap, Node JS, MySQL, react JS

Led the development and enhancement of a feature-rich eCommerce website. Utilized Node JS for backend functionalities, ensuring seamless data processing and improved application performance. Employed React JS on the frontend to create a highly responsive and user-friendly interface. Implemented efficient database management using MySQL to handle increased traffic effectively. Provided recommendations on marketing strategies to enhance customer retention and satisfaction.

## **Employee Management Application (Intysir East Africa)**

Technologies: Bootstrap, Node JS, MySQL, Vue JS, Laravel, PHP

Developed a comprehensive employee management application to optimize company processes. Utilized Vue JS for frontend, providing an intuitive user interface. Leveraged Node JS and PHP for backend operations, enabling effective employee performance tracking, payroll management, and financial reporting. Implemented MySQL database for secure and efficient data storage.