# Denis Orina

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## Education

### KENYATTA UNIVERSITY
Bachelors in Lib and Information Science
📅 Dec 2022   📍 Nairobi, Kenya
- Graduated

### MORINGA SCHOOL AND ALX
Software Development
📅 Dec 2022   📍 Nairobi, Kenya
Graduated with Certification in Software Engineering

### NYANTURAGO HIGH SCHOOL
KCSE
📅 Dec 2015   📍 Kisii, Kenya
- Mean Grade B(Plain)

## Links
- 🔗 GitHub **Denis Orina**
- 💼 Linkedin **Denis**

## Coursework

### GRADUATE
Database Management system
Programming for DBMS Postgresql
Library Information Systems
Cataloging and classification
Multimedia resources and web design
Artificial Intelligence
Machine Learning
Statistical Learning

## Skills

### PROGRAMMING
Node.js •Library DBMS •ReactJs •
Ruby • Ruby on Rails • C • HTML/CSS •
Vanilla JavaScript • SQL

### MISCELLANEOUS
Shell • LaTeX• Linux • Microsoft Office • •
Git

## Honors

### EXCELLENCE HONORS
Moringa School
Award-winning as the best student in code challenges awards

### INDUSTRIAL VISIT
DevFest Nairobi
Awarded in Hackathon live coding challenges at USIU

## Experience

### LIBRARY AND INFORMATION SYSTEMS ATTACHEE
Kenyatta University PML
📅 June 2021 – Oct 2021   📍 KU, Thika rd
- Using KOHA DBMS to catalogue and classify Articles into the Library systems
- Using Bash scripts and Linux tools to automate and optimize the data handling for students' tickets.

### MACHINE LEARNING VOLUNTEER
Kenyatta University Huawei Club
📅 Apr 2021 – Nov 2021   📍 Nairobi, Kenya
- Using the source code in python to design a weather forecast prediction app by applying the public restful fake API.

### WEB DEVELOPMENT
Moringa School
📅 July 2022 – Nov 2022   📍 Nairobi, Kenya
- Designed the dynamic website using data visualization (React and NodeJs) of particle accelerator for internal usage.
- Worked on AmCharts to display live data streams and used statistical tools for computation and understanding of data.

### WEB DEVELOPMENT INTERN
Smart Global Company
📅 Oct 2022 – Dec 2022   📍 Nairobi, Kenya
- Using Ruby on rails on Rails App to connect with PostgreSQL backend on the company website.
- The webpage is made out of ReactJs and Rails with UI/UX elements from Materialize.

## Recent Projects

### EVENT PLATFORM PROJECT
Moringa School
📅 Dec 2022 – Jan 2023   📍 Nairobi, Kenya
Final project under the Moringa School on "Event management" provides a centralized site for event listings. It provides a platform for event organizers to publicize their upcoming events update information on existing ones. Prospective event attendees will have the ability to view different events published based on an array of fields. In addition to viewing event details, they will also be able to favorite and book a spot to attend events after creating a user account.

## Referees

1. Dr. Rose Njoroge
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