

# ERICK LUMUNGE

Nairobi, Kenya

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<https://ke.linkedin.com/in/lumunge>

<https://github.com/lumunge>



Programming Languages: **C++, Typescript, Java, Python, Shell**



## PROFILE SUMMARY

Erick Lumunge is a passionate and curious software developer with 2 years of professional software development experience.



## SKILLS

Data structures	Reliability
Algorithm design	Adaptability
Problem Solving	Time Management
SQL/NoSQL	Interpersonal Skills
	Writing



## TOOLS & TECHNOLOGIES

React.js	Eclipse
Next.js	VSCode
Node.js	Git & Github
Redis	Linux
Docker	GIMP
Django	



## WORK EXPERIENCE

### Opengenus IQ: Software Developer

Nov, 2021 – Present

- Worked with stakeholder to implement new features.
- Continually debugged and optimized the code.
- Worked with stakeholder to specify project requirements
- Created over 200 articles on various computer science and software development topics.
- Developed a data structures project for visualizing graph algorithms and algorithmic problems.

### Freelance Developer

April, 2021 – Nov, 2021

- Continually identified, advised and delivered scalable solutions.
- Worked with clients to plan requirements.
- Increased business sales and market outreach by creating an online store.
- Offered outstanding service to my clients.
- Drove excellence through optimized and maintainable code.



## PROJECTS

<b>Graph algorithms Visualization</b>	Graph algorithms and algorithmic problems. Typescript
<b>Ecommerce Fullstack Web Application</b>	HTML, CSS, React, Node, API, MongoDB
<b>Spacious Living: HTML, CSS, React</b>	HTML, CSS, React
<b>Chat System</b>	React, HTML, CSS, Firebase.
<b>Arbitrage CLI Tool</b>	Python, SQL, Shell



## EDUCATION

### Coursera Specialization Courses.

2020 – 2021

Mathematical Thinking in Computer Science

Data structures and Algorithms.

### Kenya Methodist University

2018 – 2019

Diploma in Computer Information Systems.