

David Seme Luvai
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[GitHub](#) [Email](#) [LinkedIn](#) [Portfolio](#)

PROFESSIONAL EXPERIENCE

ByteCity Inc.

May 2022 - August 2022 (3 Months)

Junior Software Engineer Intern:

- Collaborated with a team of developers to design and implement web applications using Python, Django, HTML, CSS, and JavaScript. Assisted in database design and development, as well as testing and debugging of software applications. Gained hands-on experience with version control using Git and participated in Agile software development methodologies.

Technologies: Python, Django, Tailwind CSS, JavaScript, HTML, CSS3, GitHub actions, Docker

JCC Gateway Church.

May 2023 - Present

Tech Support:

- Attending matters related to IT, networking, or audio-visual equipment, you can assist in setting up and maintaining sound systems, projectors, and other equipment used during services and events. Ensuring that technology runs smoothly enhances the worship experience for attendees.

PASSION PROJECTS

Hotel Chatbot

- Developed a hotel chatbot using Python and natural language processing (NLP) techniques, allowing guests to inquire about room availability, and receive personalized recommendations. Utilised NLP libraries such as NLTK to provide accurate and context-aware responses.

Ghost Hunter Game

- This is a Ghost hunter game I developed using JavaScript

Ndinya Feeds website

- This is a livestock and poultry feeds website

JCC gateway church

- This is a church website demo using HTML, CSS and JavaScript

YouTube Video and Audio Downloader

- This versatile application empowers users to effortlessly save their favourite content with just a few clicks, offering high-quality downloads in various formats.

Hotel System

- Implemented a secure authentication system within the hotel management system I developed, ensuring authorized access for different user role.
- Integrated third-party APIs, such as payment gateways into the hotel management system, streamlining the reservation process and ensuring secure and reliable transactions.

COMMUNITY

1. Google Developers Group
2. Andela Learning Community

Soft skills

Strong communication, resourcefulness, initiative, keenness to learn, and desire to work

EDUCATION

The Co-operative University of Kenya:

- *Bachelor of Science in Computer Science - September 2019-2023*

Vihiga High School:

- *K.C.S.E - January 2015 – November 2018*

Hambale Primary School:

- *K.C.P.E -January 2006 - November 2014*

WORK-LIFE BALANCE

Technical Interests: Web Assemble, Open Source, Hackathons, Meetups, Technical reading

Interests: Photography, Videography, Investments, Blockchain, Formula 1, Cookouts, Basketball

REFEREE

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