CYBER TECH SOFTWARES

+256701594889

Education

Kampala International University	August 2024 – May

Bachelor of Information Technology
- **Relevant Coursework:** Data Structures and Algorithms (Javascript), Algorithms Analysis, Database Manageme
  Operating System, Computer Networks, Software Engineering.

Internship Experience

IT Consultancy	July 2024 – October

Full-Stack Web Developer
- Designed and implemented websites using Next.js, focusing on the front-end development and ensuring respo
  and dynamic user experiences.

Diary IT Solutions (Onsite)	May 2024 – July

Software Development Trainee
- Implemented speech-to-text and image-to-text functionalities using Python and JavaScript APIs, enabling real-t
  transcription and text extraction with a focus on accuracy and performance.

CODEJIKA	July 2023 – August

Full-Stack Web Developer
- Designed and implemented three projects using HTML, CSS, and JavaScript, prioritizing responsive layouts and
  interactive features.

JP Morgan Chase & Co. (Through Forage)

Software Engineering Job Simulation

Projects

SAAS Translation App / *Next.js, Firebase, Typescript, Shadcn, Stripe Payment, NEXTAUTH-* Implemented subscription-based payment models, enabling users to lift restrictions through **Real Estate** / *MERN Stack-* Developed a comprehensive real estate web application, enabling users to seamlessly browse and search for properties. Leveraged React.js for the front-end and Node.js with Express.js for the back-end along with MongoDBas database.

Verification / *Vue.js, Node.js, MySQL*

Technical Skills

Languages: JavaScript, TypeScript, PHP, Python

Frameworks/Libraries: React.js, Express.js, Next.js, Vue.js

Databases: MongoDB, MySQL, Firebase

Frontend Technologies: HTML, CSS, Tailwind CSS, Bootstrap

Other Tools: Stripe Payment, Firebase Authentication

Honors & Achievements

- **1st Runner-Up** in **Codejika competitions 2023** (East Africa)
- **2nd Runner-Up** in **Smart India Hackathon 2022** (Internal)
- Certificate of **Web Animation** using CSS, HTML and Javascript
- Attended workshop on **Machine learning**