CONTACT

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in LinkedIn

⭘ Github-link

EDUCATION

Zindua Coding School

Diploma in Information Technology

PROJECTS

Countries Project

Developed a website with React.js showcasing continent affiliation, UTC timezone, national coat of arms, and neighboring countries
https://github.com/hosewell/countries

News Website

Developed a dynamic news website leveraging JavaScript, HTML, and CSS The site features seamless navigation and a responsive layout for optimal viewing across devices
https://github.com/hosewell/news

Eco-Threads Hub

Developed and hosted a Progressive Web App which is connecting second hand cloth seller with recycling companies to enhance environmental sustainability.
https://github.com/hosewell/ecothreads

HOSEWELL KARANJA
Software Developer

PERSONAL PROFILE

Passionate about aviation and software engineering, Hosewell thrives at the intersection of cutting-edge technology and the exhilarating world of flight. With a strong foundation in software engineering, Hosewell is driven by a vision to innovate and advance the aerospace industry.With a steadfast commitment to excellence and a relentless pursuit of pioneering solutions, Hosewell's goal is to push the boundaries of technological innovation in aviation, striving to improve safety, efficiency, and sustainability across all facets of the industry.

SKILLS

Frontend Development
- Proficient in HTML and CSS for creating well-structured and user-friendly web applications.
- Skilled in applying media queries and responsive design principles for consistent user experiences across devices.
- Experienced in JavaScript for developing interactive and dynamic web applications.
- Expertise in building single-page applications using React.js.
- Experienced in using Next.js as a React framework for building performant applications.
- Customizing Bootstrap and Tailwind CSS variables and components to match project-specific designs.

Backend Development
- Develop and customize middleware using Django signals to enhance API functionality.
- Expertise in optimizing request processing, logging, and error handling.

Machine Learning and Data Science
- Skilled in data cleaning, preprocessing, and building machine learning models using Python libraries like Pandas and NumPy for analysis and predictive insights.

Product Management
- Skilled in defining product vision, roadmaps, and ensuring cross-functional collaboration to meet business goals and user needs.

Devops
- Proficient in implementing CI/CD pipelines to automate build, test, and deployment workflows, ensuring efficient and reliable deployment processes to enhance scalability and system performance.

Version Control and Collaboration
- Extensive experience with GitHub for collaborative development, code versioning, continuous integration, and issue tracking.

REFERENCES

Linda Kamau
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