



<div><div>Judith Muthui</div><div>Experienced Full Stack Engineer</div><div><div><div><div></div><div>Nairobi, Kenya</div></div><div><div></div><div>+254794566102</div></div><div><div></div><div>murichjudicious45@gmail.com</div></div><div><div></div><div>https://judith-muthui-portfolio.netlify.app/</div></div></div></div></div>		
Profiles	<div><div> Judith Muthui</div><div> Judith Muthui</div></div>	
Summary	Full-Stack Developer with 3+ years of experience in building scalable, high-performance web applications. Proficient in React.js, Vue 3, Node.js, TypeScript, Python (Django), and PHP (Laravel 11). Skilled in API development, database management (MySQL, PostgreSQL, MongoDB, Microsoft SQL), and cloud deployment (AWS, Azure, Linux). Passionate about writing clean, secure, and efficient code, optimizing performance, and enhancing user experience. Experienced in Agile workflows, CI/CD, and DevOps practices.	
Experience	<div><div><div><div>Wish To Wear</div><div>Node.js Developer</div><div>https://www.linkedin.com/company/wish-to-wear/</div><div><div><div><div>Developed scalable, maintainable backend services using Node.js & TypeScript, ensuring clean and efficient code.</div><div>Designed and optimized NoSQL databases with MongoDB & Mongoose for high availability and fast query performance.</div><div>Built RESTful APIs, middleware, and authentication layers using Express.js for seamless client-server communication.</div><div>Implemented caching strategies with Redis to improve response times and reduce database load.</div><div>Integrated message queuing with RabbitMQ / Kafka for event-driven architecture and real-time processing.</div><div>Deployed and managed cloud-based services using AWS (S3, Lambda, EC2) for scalable infrastructure.</div><div>Containerized applications using Docker & Kubernetes for efficient deployment and orchestration.</div><div>Wrote unit and integration tests using Jest & Mocha to ensure code quality and reliability.</div><div>Developed efficient API endpoints for frontend and third-party integrations using GraphQL & REST APIs.</div><div>Automated deployments and code quality checks using CI/CD (GitHub Actions, Jenkins).</div><div>Collaborated in an agile development environment, participating in sprint planning and code reviews.</div></div></div></div><div><div>Jan 2025- March 2025</div><div>Istanbul, Istanbul · Remote (Contract)</div></div></div><div><div><div>ICT Authority</div><div>Software Engineer</div><div>https://www.linkedin.com/company/kenya-ict-board/</div><div><div><div><div>Gained hands-on experience in developing and maintaining secure backend systems, focusing on Node.js for various support and development tasks.</div><div>Developed troubleshooting and user support skills for ICT services.</div><div>Assisted with API design and integration for efficient data exchange and communication between different systems.</div><div>Gained expertise in helpdesk support, computer network support, and both hardware and software support.</div><div>Supported data entry, programming, and technical support for the fibre backbone link to the county.</div><div>Contributed to the installation and configuration of IP phones and participated in general ICT administrative tasks.</div><div>Demonstrated strong teamwork, adaptability, and reliability, while also being able to work independently with minimal supervision.</div></div></div></div><div><div>Aug 2023 – Dec 2024</div></div></div><div><div><div>The Jitu Ltd</div><div>Internship Software Development Intern</div><div>https://www.linkedin.com/company/thejitu-com/</div><div><div><div><div>Gained practical experience in web development technologies such as HTML, CSS, JavaScript, ReactJS, NodeJS, and ExpressJS.</div><div>Worked with Microsoft SQL Server and Azure Cloud Platform, gaining exposure to database management and cloud infrastructure.</div><div>Collaborated on team projects, where I contributed to front-end development using ReactJS and helped build back-end services with NodeJS and ExpressJS.</div><div>Utilized Redux Toolkit for state management and Docker for containerization of applications.</div><div>Enhanced teamwork and project management skills while improving communication and time management through various assignments.</div></div></div></div><div><div>May 2023 – July 2023</div><div>Nyeri</div></div></div></div></div></div></div>	
Education	<div><div><div>Kirinyaga University</div><div>Bsc Software Engineering</div><div>https://www.linkedin.com/school/kirinyaga-university/</div><div>Achieved a solid foundation in the areas of software development, system design, and problem-solving. Developed practical expertise through real-world applications of software engineering principles, collaborative teamwork, and hands-on initiatives. Enthusiastic about the development of user-friendly, efficient solutions and the ongoing pursuit of knowledge to maintain a competitive edge in the constantly changing technological environment</div></div></div>	
Skills	<div><div><div>Frontend Development</div><div>JavaScript React.js Next.js Redux TypeScript Vue 3 Tailwind CSS</div></div><div><div>Backend Development</div><div>Node.js Python Django PHP Laravel 11 Express.js NestJS RESTful APIs GraphQL</div></div><div><div>Databases</div><div>MySQL PostgreSQL MongoDB Microsoft SQL Query Optimization Schema Design Scaling</div></div><div><div>DevOps & Tools:</div><div>Linux Server Management Deployment CI/CD GitHub Actions Docker</div></div><div><div>Tools & Methodologies</div><div>Git GitHub Slack Agile Scrum Kanban API Documentation Swagger/OpenAPI Security & Authentication Automated Testing</div></div></div>	
Interests	<div><div>Continuous Learning</div><div>Networking</div></div>	
References	Available on request.	