Isaya Danice

(+1) 321-655-8145 • Daniceisaya@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Florida Institute of Technology   **Melbourne, FL**
Bachelor of Science in Computer Science   December 2024

EXPERIENCE

eBiashara Africa Ltd   **Nairobi, Kenya**
Fullstack Developer (Django, React, Node.js)   June – August 2023
- Worked with Django and Python to support scalable backend architecture, improving API performance.
- Developed and integrated RESTful APIs, optimizing database queries and reducing response times by 25%.
- Assisted in deploying applications on Google Cloud, implementing Firebase Authentication for secure user logins.
- Contributed to writing unit and integration tests using Jest and Mocha, helping the team reach 90% test coverage.
- Assisted in organizing development tasks using Jira, ensuring better sprint management and team coordination.

YoFinVoice   **Nairobi, Kenya**
Frontend Developer (React, TypeScript, JavaScript)   May – August 2022
- Built and maintained frontend features using React.js, enhancing UI/UX and improving page load performance.
- Collaborated with backend engineers to enhance API performance, reducing response times by 20%.
- Contributed to automating CI/CD pipelines using GitHub Actions and Docker, reducing deployment errors.
- Supported authentication implementation using JWT and OAuth2, improving system security.
- Participated in Agile Scrum meetings, code reviews, and paired programming, improving team collaboration.

PROJECTS

Imagica — *Text-to-Image Converter* | [Link](#)
MERN, Next.js, JWT, Axios, Bycrypt
- Developed a web application that converts text into AI-generated images using the ClipDrop API, enhancing user engagement with real-time results.
- Integrated secure user authentication with login and signup features, utilizing JWT tokens and bcrypt for secure password encryption and user data storage in MongoDB.
- Designed a user-friendly interface allowing users to input text and generate images, with real-time feedback on image generation status.
- Created a secure, scalable authentication system where JWT tokens are stored in HTTP-only cookies, providing a safe and seamless user experience across sessions.

CryptoTracker — *Real-Time Cryptocurrency Price Tracker* | [Link](#)
JavaScript, React, CSS, CoinGecko API
- Developed a web application to track live cryptocurrency prices using the CoinGecko API
- Built a responsive and user-friendly interface with React and JavaScript.
- Implemented real-time data fetching and displayed market trends for Bitcoin, Ethereum, and other digital assets.
- Designed a lightweight backend proxy server using Node.js/Express to handle API requests.
- Ensured efficient data handling and optimized API call frequency to stay within rate limits.

SKILLS

- **Programming & Development:** Python, Java, TypeScript, JavaScript, React.js, Angular, Webpack, Node.js, Django
- **Databases, APIs & Security:** MongoDB, MySQL, DynamoDB, RESTful APIs, JWT, OAuth2, Firebase Authentication
- **Cloud, CI/CD & Deployment:** Google Cloud, AWS EC2, Render, Docker, GitHub Actions, Vercel,
- **Testing, Project Management:** Jest, Mocha, Jira
- **Soft Skills:** Problem-solving, Attention to detail, Collaboration, Creativity, Communication

CERTIFICATIONS & AWARDS

- **AWS Cloud Practitioner Essentials** – Amazon Web Services
- **SQL** – HackerRank
- **Front End Development Libraries Certification** – CodeCamp