

Hibaq Adan Kuresh

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| Github [<https://github.com/H1baq>] | | Portfolio [<https://hibaq-portfolio.vercel.app/>]

Multidisciplinary Software Engineer & UI/UX Designer with Graphic Design Skills

Experienced in Python with Flask and JavaScript-based programming, with a background in visual design and user-centered digital experiences. Possess strong team-building and project management skills that help startups and creative agencies streamline workflows and deliver high-impact visual products. Known for translating complex technical ideas into visually compelling designs. Led the end-to-end creation of digital platforms such as *MealMate* and *Under the Starlit Flame*, blending functionality with elegant front-end design in my school projects

TECHNICAL SKILLS

Programming & Web Development:

- Python (Flask, SQLAlchemy)
- JavaScript (React, DOM Manipulation, Fetch API)
- HTML5, CSS3
- RESTful APIs, JWT Authentication

UI/UX Design:

- Wireframing & Prototyping (Figma)
- User Research & Usability Testing
- Responsive Design & Accessibility
- Component-Based Design (React, reusable components)

Graphic Design & Branding:

- Canva (Brand Kits, Layouts, Posters, Social Media Design)
- Typography, Color Theory, Visual Hierarchy
- Logo Design, Visual Storytelling, Marketing Collateral

Version Control & Collaboration:

- Git & GitHub
- Agile Methodologies

Database & Backend Tools:

- SQLite

- Flask-Migrate, Marshmallow, Flask-CORS

TECHNICAL PROJECTS

Hibaq Studio - <https://github.com/H1baq/my-portfolio> | Demo: <https://hibaq-portfolio.vercel.app/>

A personal branding and client-focused studio website showcasing design and frontend development work.

- Built with HTML, CSS, and JavaScript, emphasizing responsive, visually compelling layouts.
- Includes sections for services (branding, logo, space design), portfolio, and contact.
- Integrated Canva visuals, custom typography, and subtle animations for brand consistency.
- Targeted small businesses seeking affordable yet high-quality digital and print branding.

MealMate - <https://github.com/H1baq/meal-mate>

A Python-based command-line application for managing meals and tracking nutritional data.

- Built using Object-Oriented Programming principles.
- Users can add meals, categorize them, and view nutritional summaries.
- Implemented data validation, file I/O, and a menu-driven interface.
- Focused on clean code, usability, and beginner-friendly interaction.

EduLink - https://github.com/H1baq/Edu_Link | Demo

A React + Flask web application for managing course enrollment and application status.

- Features user authentication (JWT), protected routes, and role-based access (students/admin).
- Students can apply, track application status, and admins can manage applications.
- Used PostgreSQL, SQLAlchemy, and RESTful APIs to build a reliable backend.
- Focused on clean UI, form validation, and seamless navigation between pages.

EDUCATION

Moringa School	City, State
Full Stack Web Development, Python with Flask and JavaScript program	23/02/2025 - 01/07/2025
KCA UNIVERSITY	Nairobi, Kenya
Bachelor of Science in Information Technology	2024 - Present