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## Professional Summary

I am a Software Engineering student at Kirinyaga University in my second year with a strong focus on backend and frontend development, AI-driven productivity, and software design. My expertise lies in developing scalable and user-friendly applications using technologies such as Python, Django, MySQL, PostgreSQL and currently learning JavaScript, React, TypeScript and Nodejs.

Currently, I am a Project Manager , where I oversee project delivery, manage teams, and ensure successful execution. Through my academic and practical experience, I have developed skills in agile methodologies, API integration, and version control using Git and GitHub.

I have successfully completed specialized training in AI Career Essentials, Professional Foundations, and Backend Web Development, and I am currently pursuing Frontend Web Development at PLP Academy. These programs have provided me with proficiency in AI tools for productivity, software development methodologies, collaboration, and software optimization.

I am a problem solver and an innovator, always eager to apply my knowledge and skills to real-world challenges. With a strong passion for continuous learning, I strive to stay updated with the latest advancements in software engineering.

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## Education

### Kirinyaga University

**Course:** Bachelor's Degree in Software Engineering

**Start Date:** September 2023

**End Date:** October 2027

**Achievements:** Backend Developer, Software Developer, App Developer, and Designer.

**ALX**

### 1. Course: AI Career Essentials

**Start Date:** February 2024

**End Date:** April 2024

**Achievements:** Learned AI-augmented productivity techniques, task management with AI tools, and efficiency optimization in digital workflows.

### 2. Course: Professional Foundations

**Start Date:** June 2024

**End Date:** August 2024

**Achievements:** Developed workplace navigation skills, productivity tools mastery, agile methodologies, UI/UX design, and teamwork strategies.

### 3. Course: Backend Web Development

**Start Date:** August 2024

**End Date:** January 2025

**Achievements:** Gained expertise in Python and Django frameworks for backend development, API integration, database management using MySQL and PostgreSQL, and version control with Git and GitHub.

## PLP Academy

**Course:** Frontend Web Development

**Start Date:** February 2025

**End Date:** June 2027

**Achievements:** Developing skills in Database creation and management, Front-end development using JavaScript, React, TypeScript and back-end using Express and Node to create dynamic, scalable, and user-friendly Websites.

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## Work Experience

### Project Manager

**Start Date:** February 2025 – Present

- Managing software development projects and ensuring timely delivery.
  - Leading a team of developers and designers and coordinating tasks for project execution.
  - Overseeing agile development processes, sprint planning, and backlog refinement.
  - Facilitating communication between client and development teams for product success.
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## Technical Skills

- **Programming Languages:** Python, JavaScript, TypeScript
  - **Backend Development:** Django, REST API, MySQL, PostgreSQL
  - **Frontend Development:** HTML, CSS, JavaScript, Typescript
  - **Version Control & Collaboration:** Git, GitHub
  - **Project Management:** Agile methodologies, Scrum
  - **AI Productivity Tools:** AI-assisted task management
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## Soft Skills

- Problem-solving and critical thinking
  - Team collaboration and leadership
  - Effective communication and adaptability
  - Time management and productivity optimization
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## Certifications & Training

- AI Career Essentials – ALX (  AI Career Essentials Certificate )
  - Professional Foundations – ALX (  Professional Foundations Certificate )
  - Backend Web Development – ALX (  Backend Web development Certificate )
  - Software Development (Ongoing) – PLP Academy
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## Projects & Contributions

- **Developed a backend system using Django and REST API** to manage user authentication and product listings.
- **Built a responsive web application using React and TypeScript**, ensuring seamless UI/UX design.

- **Contributed to open-source projects** focused on API development and database management.
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## Hobbies & Interests

- Exploring AI advancements in software development
  - Participating in hackathons and coding competitions
  - Engaging in tech community events and knowledge sharing
  - Continuous learning through online courses and open-source contributions
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## References

Available upon request.