

# Solomon Ndeda

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## Professional Summary

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Final year Information Technology student with strong expertise in Python, Java, JavaScript, Django, and Spring Boot. Passionate about developing robust applications and eager to contribute to innovative projects. Experienced in full-stack development and proficient in machine learning techniques.

## Skills

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- **Programming Languages:** Python, Java, JavaScript
- **Frameworks:** Django, Spring Boot
- **Web Technologies:** HTML, CSS, REST Framework
- **Other Skills:** Machine Learning

## Projects

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- **E-commerce Website**
  - Developed a fully functional e-commerce platform using Django, integrating payment gateways and user authentication.
  - Technologies: Python, Django, HTML, CSS, JavaScript, REST Framework.
- **Chess Online 2-Player Game**
  - Created an online chess game that supports real-time multiplayer functionality using Pygame.
  - Technologies: Python, Pygame.
- **Discord Clone**
  - Built a chat application mimicking Discord's core features, including user channels and messaging, using Django and Spring Boot.
  - Technologies: Python, Django, HTML, CSS, JavaScript, Spring Boot, REST Framework.

## Education

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- **Dedan Kimathi University of Technology**, Nyeri, Kenya
  - Bachelor of Science in Information Technology, Expected graduation: 2024

## Certifications

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- **Machine Learning Specialization** - Coursera
- **Back-end Web Development** - Udemy
- **cisco networking** - cisco networkng academy

## Extracurricular Activities

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- Member of the University Programming Club
- Volunteer at local coding bootcamps