Cruz
Kenryk

4th Year BSIT

CONTACTS

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ABOUT ME

Dedicated and driven 4th-year BSIT student with a foundation in networking, Linux system administration, and mobile application development using Flutter. Experienced in leading teams through both technical research in Artificial Intelligence for healthcare and creative ministry as a worship team leader. A fast learner with a disciplined work ethic, strong problem-solving skills, and confidence in public speaking and collaboration. Passionate about building user-focused mobile applications, exploring emerging technologies, and continuously improving both technical and leadership abilities. paired with a "vibe coding" approach building applications with both logic and creative flow. A fast learner with strong communication skills, disciplined work ethic, and a passion for emerging technologies.

EDUCATION

National Teachers College
Bachelor of Science
Information Technology
2022 - 2025

Tondo High School
STEM - Science, Technology, Engineering, and Mathematics
2020 - 2022

LEADERSHIP AND ACTIVITIES

Research Team Leader Artificial Intelligence & Machine Learning   2022
Senior High School – STEM Track (Grade 12)

- Led a research group focused on AI in healthcare, including diagnostics, patient monitoring, and medical data analysis.
- Supervised data gathering, technical analysis, and formal documentation.
- Led the final research presentation and defense, explaining key concepts of AI in healthcare to evaluators.
- Assisted team members in structuring findings, preparing visual presentations, and refining technical explanations.

RFID-Based System – Capstone Project   2025

- Built an RFID/NFC-based client identification and monitoring system.
- Integrated Arduino with web and mobile applications for real-time notifications.
- Designed system workflow, user interfaces, and backend logic.
- Conducted system testing, evaluation, and final documentation for deployment.

Student Researcher – Data Mining & Machine Learning Projects   2023 - 2024

- Conducted data analysis using clustering, classification, and association rule mining.
- Used WEKA and Python for model building and evaluation.
- Interpreted analytical results and presented findings in class research defenses.

SKILLS

- Basic Networking (LAN/WAN setup, cable management, IP addressing)
- Mobile App Development: Android Studio, Flutter
- Flutter (Beginner) – Mobile UI development, layout design, basic state handling
- Cisco Packet Tracer
- Programming Languages: Java, Python, PHP, JavaScript
- System Troubleshooting & Maintenance

CERTIFICATES

- Introduction to Software Engineering — **Coursera, September 2025**
- Ethical Issues in AI and Professional Ethics — **Coursera, September 2025**
- Data Science Ethics — **Coursera, September 2025**
- Cyber-Physical Systems: Modeling and Simulation — **Coursera, September 2025**
- Working and Collaborating Online — **LinkedIn, June 2023**
- Information Literacy — **LinkedIn, June 2023**