Romeo Paolo L. Tolentino

+63 9668257301 | romeopaolotolentino@gmail.com | Batangas, Philippines |
https://iamrpt.site/ | https://github.com/ RpTolentino711

EDUCATION

National University - Lipa **Expected 2027**

Bachelor of Science in Information Technology - Specialization in Mobile and Web Applications
Society of Information Technology Students

TECHNICAL SKILLS

Languages: **C#, C++, Java, Kotlin, PHP, JavaScript, HTML, CSS, SQL**
Frameworks & Development: **.NET MAUI, ASP.NET, Flutter, Laravel, Android Development**
Frontend: **React, Next.js, React Native, Expo, Tailwind CSS, Bootstrap, Framer Motion**
Database: **MySQL, SQLite, MariaDB, Firebase**
Developer Tools: **Visual Studio Code, Antigravity, Git, GitHub**
DevOps & Cloud: **GitHub Actions**
APIs & Integration: **REST APIs, PayMongo API, Groq API, Webhooks**
AI & Data: **NLP (TF-IDF), Machine Learning (XGBoost), LLM API Integration, Python (Flask/CLI)**
Design & Prototyping: **Figma**

PROJECTS

RentEase | C#, .NET MAUI, SQLite, PayMongo API

- Developed a cross-platform item rental application using .NET MAUI with a MySQL database for data storage and management.
- Implemented item listing, rental management, user authentication, and role-based buyer/seller functionality.
- Integrated PayMongo for secure payment processing and transaction handling.

IDENTITRACK | PHP, JavaScript, MySQL, Hostinger, NFC, FLUTTER, REST API, Python, XGBoost

- Developed a digital infraction and progressive offense management system for National University Lipa
- Implemented NFC-enabled student identification, offense tracking, community service monitoring, notifications, and violation letter generation.
- Integrated AI-assisted offense analysis using REST APIs, TF-IDF NLP, and an XGBoost machine learning model to provide handbook-based consequence suggestions for UPCC personnel.

ASRT | PHP, JavaScript, MySQL, Hostinger

- Developed a web-based system using PHP and MySQL to automate administrative processes and improve record management.
- Implemented CRUD operations, database-driven workflows, authentication, and role-based system functionality.
- Designed responsive interfaces and integrated backend validation for reliable data management.

Notiflow | Java, Android Studio, SQLite

- Developed an Android notification and task reminder application for professors and students.
- Implemented CRUD functionality for creating and managing scheduled academic tasks and notifications.
- Integrated time-based notifications and device alarms to automatically alert students when assigned tasks reach their scheduled time.

COURSES AND CERTIFICATIONS

Certiport - IC3 GS6 Level 1 **2024**
Communicate Effectively Through Digital Channels, Create Digital Content, Fundamental Software Concepts, Identify Etiquette Standards for Collaboration, Identify Threats and Security Measures In Digital Environments, Protect Digital Reputation and Identity, Use Online Search

Certiport - IT Specialist in Networking **2025**
Basic Networking Infrastructure, Internet Protocol, Local Area Networking, Network Security, OSI Model, Wide Area Networks, Wired and Wireless Networks