

## **Louis Angel A. Manila (Mr.)**

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### **Experience**

#### **SAT-A Corp.**

Clark, Pampanga

#### **Associate Software Engineer**

April 2024 - Present

- Implemented a CI/CD pipeline for automating tests and deployment to an IIS server
- Handled SQL Server infrastructure (Replication, Monitoring, Links, etc.)
- Coordinated with Japanese affiliates to develop a custom CMS that semi-automates manufacturing processes of global affiliates
- Re-coded a financial system from VB6 to C# with CLEAN architecture, ensuring scalability
- Communicated with global users/customers, prioritizing their satisfaction
- Developed web and desktop apps with C#, JavaScript, React, VB6
- Investigated & documented legacy code

#### **Freelancing**

Remote

#### **Software Engineer**

Aug 2023 – April 2024

- Implemented modern UI/UX
- Learned about security, building an installer for Java desktop applications, and handling clients
- Improved business efficiency by automating their processes such as email and reports
- Developed a desktop app with Java and SQLite

#### **Creotec**

Binan, Laguna

#### **Intern Software Engineer**

July – Sept 2022

- Led a team of fellow intern software engineers and was responsible for technical decisions
- Increased company production speed by semi-automating their manufacturing processes
- Developed a mobile app with C# and SQL

### **Skills**

Currently using - C# | SQL | React | TypeScript | Git | NodeJS | Linux | SVN | JavaScript | HTML | CSS

Used previously - Java | PHP | Laravel | Unity | Arduino

Familiar - Docker | AWS | Spring Boot | Python | Wordpress

### **Education**

#### **Lorma Colleges**

San Juan, La Union

Computer Engineering. 92 Average Grade / 3.7 GPA

Sept 2019 – June 2023

- Best Programmer award, Half-Scholar, Best Thesis award

### **Additional**

- Over 100 Leetcode and Hackerrank problems solved - Mostly data structures and algorithms
- [March 2019] Hackathon Runner-Up Out of 10 teams - Held at San Fernando, La Union
- [Nov 2023] DICT Proficiency Exam Passer - Government Examination for Computer Programming
- Was part of a game development team as a hobby