# LOUISKHEN YAGDULAS

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## Summary

To secure a dynamic role in information technology, applying my academic background and skills in areas such as software development, network administration, or database management to contribute effectively to your organization.

## Skills

- Organizational skills
- Leadership
- Communication skills
- Adaptability
- Problem Solving
- Critical Thinking

- HTML/CSS/Javascript
- CSS Frameworks
- PHP
- Microsoft SQL Server
- MongoDB
- Python

- Next.JS
- TypeScript
- Tailwind CSS
- Prisma
- MySQL

## Education

De La Salle University - Dasmariñas

**Undergraduate in Computer Engineering**

$4^{th}$ Year – Currently Enrolled S.Y. 2023 - 2024

Immaculate Conception Academy - Dasmariñas

**Upper Secondary Education in Science, Technology, Engineering, and Mathematics**

*2018 - 2020*

## Courses/Certificates

supersimple.dev HTML & CSS Certificate, 10/2023 - 11/2023
AWS Skills Centers: Becoming a Cloud Practitioner, 07/19/2024 - 07/24/2024

## Awards

- CEAT's Top Performing Student for the S.Y. 2020 - 2022.
- Dean's Honors List - Second Honor 2020 - 2021, 1st Semester
- Dean's Honors List - Second Honor 2021 - 2022, 1st Semester
- Dean's Honors List - First Honor 2021 - 2022, 2nd Semester

## Projects

- **Nekopedia** - A Wikipedia about cat breeds available in both web and mobile versions.
- **Online LTO Registration Form** – A Driver's License Registration Form built with HTML, CSS, Bootstrap, Javascript, PHP, and MSSQL Database.
- **Exotic Miles Car Rental** - Back-end Web Developer using PHP, MSSQL Database and API Integration.
- **Ticketing App** - A tech-support ticketing app built with Next.JS, TypeScript, Tailwind, Prisma, and MySQL.
- **Document Tracking App** - A document tracking system built with Next.JS, TypeScript, Tailwind, and MySQL.
- **Inked Shell** - Developed an e-commerce platform for custom iPhone cases, with integrated payment gateways and email notifications using Next.JS, TypeScript, Tailwind, Prisma, MySQL, and Stripe.
- **NDC Ticket App** - Developed a ticketing system for the NDC IT Department to manage and resolve internal IT requests efficiently built with Next.JS, TypeScript, Tailwind, Prisma, and MySQL.

## Work Experience

- **FEdCenter** (WFH)
  1. Developed automation solutions using **Google Apps Script** to streamline various processes within **Google Workspace**, including **Google Forms, Sheets, and Docs**.
  2. Automated data collection and processing tasks, significantly reducing manual effort and improving accuracy.
  3. Created custom scripts to integrate and synchronize data across different Google Workspace applications, enhancing workflow efficiency.
  4. Collaborated with team members to identify areas for automation and implement effective solutions.

- **National Development Company** (Onsite)
  1. **Financial Management System** - Full-stack web development of the website for the Accounting Department. A system for managing employee payroll using HTML/CSS/JS and MongoDB. Budget
  2. **Monitoring System** - Front-end Web Developer and collaborated with the development team to implement various features of the website. A system for managing projects and budget allocation using HTML/CSS/JS and MongoDB.
  3. **Helpdesk Ticketing System** - Full-stack web development of the website for the IT Department to manage tickets from different departments of the company using HTML/CSS/JS and MongoDB.
  4. **Deployment of Brand New Desktops/Laptops/iPads:**

     - Led the team of three (3) interns for the deployment of new hardware across the organization, ensuring efficient setup and configuration.
     - Supervised the installation and configuration of essential software.
     - Ensured the network connectivity of the devices and integrated with existing IT infrastructure.
     - Managed inventory, tracking all deployed devices and ensuring accurate record-keeping.
     - Troubleshot and resolved any technical issues that arose during the deployment process.