

# Loben Tipan

Manila, Metro Manila  
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## EDUCATION

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### De La Salle University(DLSU), Manila

- Bachelor of Science in Computer Science Major in Software Technology, *Expected Graduation June 2024*
- Relevant Coursework: **Data Structures & Algorithms, Intelligent Systems, Website Development, Information Management, Advanced Programming Theory, Software Development**
- Activities/ Awards: Dean's Lister 3<sup>rd</sup> Term A.Y. 2019-2020, Dean's Lister 2<sup>nd</sup> Term A.Y. 2020-2021

### De La Salle University-Integrated School, Manila

- High School Diploma, Graduated, May 2020
- Activities/ Awards: Featured Research Paper in Research Conference, Chess Club member

### Future Generation Philippine International School, Kingdom of Saudi Arabia

- Elementary – Junior High School, Accomplished April 2018
- Activities/ Awards: Completed with Honors, School Journal Editor, 2018 Speller of the Year award, Boys' Basketball Mythical Five, eSports champion

## PROJECT EXPERIENCE

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### University Recruitment Week Website, Frontend Development Team, *1<sup>st</sup> Term, A.Y.2021-2022*

- Designed, built, and maintained the Website for the University's Recruitment Week for Student Organizations
- Coordinated and collaborated with multiple teams to develop, operate, and maintain the website

### Philippine Stock Market Data Organizer, Developer, *1<sup>st</sup> Term A.Y. 2020-2021*

- Programmed in C as a prerequisite in the course "Programming with Structured Data Types"
- Retrieved, organized, manipulated, and analyzed various data from corporations listed in the PSEi

### Artificially Intelligent Travel Advisor Agent, Co-Developer, *1<sup>st</sup> Term A.Y.2021-2022*

- Designed and implemented an intelligent Travel Advisor in Prolog, along with a team, as a prerequisite for the course "Intelligent Systems". Utilized decision trees and Rapidminer for Machine Learning.

## LEADERSHIP ACTIVITIES

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### GREEN GIANT FM – Website Development, *2<sup>nd</sup> Term, A.Y.2020-2021*

- Involved in the maintenance and development of DLSU's official radio station's website

### Junior Entrepreneurs' Marketing Association, Documentation & Finance Team, *Present*

- Collecting, reviewing & examining documents for the student organization's events

### Batch Student Body Organization, Research and Development Team, *2021-Present*

- Designed & conducted surveys with the student body to inspect and determine student body sentiment

### University Student Government, Documentation & Logistics Team, *2<sup>nd</sup> Term, A.Y.2020-2021*

- Organized, maintained, verified, & compiled documents for the organization for the Student Government's Office of the Vice President for External Affairs

## SKILLS & INTERESTS

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- Technical: **Java, C, Python, Structured Query Language, HTML, CSS, Prolog, MS Excel**
- Languages: **Fluent English, Native Filipino**
- Interests: Software Development, Data Analytics, Fintech, Cryptotechnology, Sports, Motor Sports