

Leo Tom

Github: [github.com/select-case](https://github.com/leotomjose/select-case)

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EDUCATION

- **Indian Institute of Information Technology Kottayam** Kerala, India
Bachelor of Technology - Computer Science; GPA: 8.3
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Theory of Computation, Networking, Databases
Dec 2020 - Present
- **Indian Institute of Technology Madras** Tamil Nadu, India (Online)
Bachelor of Science - Data Science and Programming; GPA: 8.3
Courses: Object Oriented Programming in Java, Data Structures, Machine Learning Foundations, Modern Application Developments, Databases
Nov 2020 - Present
- **Maharishi Vidya Mandir Senior Secondary School** Tamil Nadu, India
Class 12th-CBSE(AISSCE); Score: 85.0%
Subjects: Computer Science, Physics, Chemistry, Mathematics, English
June 2017 - April 2019
- **Maharishi Vidya Mandir Senior Secondary School** Tamil Nadu, India
Class 10th-CBSE(AISSE); CGPA: 9.0
June 2013 - April 2017

SKILLS SUMMARY

- **Languages:** Python, C, C++, JavaScript, HTML, SQL, Bash, JAVA
- **Frameworks:** Flask, NodeJS, VueJS
- **Tools:** PostgreSQL, MySQL, SQLite, GIT
- **Platforms:** Linux, Windows, Web

PROJECTS AND OPEN-SOURCE

- **Django:** made contributions to the official Django Repository Tech: Python
- **Flash Card App:** made a Flash Card Web Application that lets users add decks of cards to help them memorize facts or other information Tech: Python, VueJS, SQLite3, Flask
- **Student Management System :** made a web application that lets an educational institution manage it's students, teachers and courses assigned to each student and teacher. Tech: Python, Flask, SQLite3
- **NLP ChatBot:** Chatbot that classifies intents scrapes the web for answers in topics related to science Tech: Python, Torch
- **Discord Bot:** Discord bot that censors words and can delete/destroy a channel completely by entering a particular keyword Tech: Python, APIs
- **E-commerce Shopper's Behaviour Understanding on Kaggle:** Achieved 16th place in over 700 teams (Jan '23)

COURSES AND CERTIFICATIONS

- **FAST AI:** Practical Deep Learning for Coders 2022

ACHIEVMENTS

- 3 star coder on codechef