







CLARETES NISHOBAN

INFORMATION TECHNOLOGY - UNDERGRADUATE

A person with a deep passion in IT and software engineering. From a young age, I was fascinated by technologies and computers. My educational journey in Information Technologies further solidified my knowledge in algorithms and software design. I am always eager to push the boundaries of my favourite fields, so IT?. And moving through life events with leap of faith. I am excited about the opportunities that lie ahead and the chance to shape the future of my software engineering.

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KEY STRENGTHS

- Doing a task or event with leap of faith.
- Knowing the worth of my role.
- Analytical thinking.
- Table Tennis and Chess player.
- Ability to work with people by understanding them.

SOFT SKILLS

- Good communicator.
- Collaboration.
- Leadership.
- Computational thinking.

EDUCATION HISTORY



B.Sc. (Hons) Information Technology

University of Moratuwa, Sri Lanka | 2021 - Present



G.C.E. (A/L)

St.Xavier's Boys' National School, Mannar | 2019

- Combined Maths - B
- Physics - B
- Chemistry - B
- General English - C



G.C.E. (O/L) (Bilingual Medium)

St.Xavier's Boys' National School, Mannar | 2016

Results : 7A, B, C

- Commerce - A
- Mathematics - A
- ICT - A
- English - A
- Science - A

TECHNICAL SKILLS

Programming Languages

- C
- Java
- PHP
- Javascript

Databases

- MySQL
- MSSQL

Web Development

- Angular , Springboot (REST API), MySQL
- PHP Website using MySQL , HTML, CSS and JS (Bootstrap and angular Material UI)

Version Control

- Git

Applications

- IntelliJ
- VS Code
- SourceTree
- PostMan

ACHIEVEMENT

Semifinalist in IDEALIZE 2022

Organized by AIESEC in University of Moratuwa

VOLUNTEERING

- **Call of Duty mobile - Pillar Head**
Mora Esports Community
- **Level 3 Batch Representative**

REFERENCE

Dr.A.L.A.R.R. Thanuja

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PROJECTS

►► **Level 1 Hardware group project (UOM)** **Children safety system in buses**

The system notifies parents about their child's attendance on the bus and at school, and also provides security features such as alerting driver if a student is accidentally locked inside parked bus.

- Role** ➡ Using GSM module with Atmega 32 send messages to parents and driver.
(Used C programming)
- ➡ Building UI to manage database using PHP HTML,CSS and JS

►► **Level 2 Software group project (UOM)** **Ruled-Based Route Optimisation**

Application which gives routed map to companies for delivering goods concerning constraints, which gives better efficiency and cost effectiveness to company for more productivity.

- Role** ➡ Creating order, backhaul, vehicle lists and selecting them for routing
Dashboard for warehouse user. Profile editing , login and forgot password.
Contributed in user management.
(Angular, Springboot (REST), Mysql)
- ➡ Team leader.

►► **Individual project of DiWEB (ESOFT)** **Gamer Website**

Application which provides details about upcoming event and registering them. (PHP, MySQL, HTML, CSS,JS)

INTERESTS

- Listening to music and songs by staring at world events.
- Playing games (passion)
- Travelling to places (wouldn't mind whether distance short or long)
- Very much interested to play table tennis and chess.
- Seeking emotionally good movies with captivating character explorations and thought provoking fictional interpretations.