CLARETES NISHOBAN

INFORMATION TECHNOLOGY - UNDERGRADUATE

Passionate about IT and software engineering since a young age, I've been captivated by the world of technologies and computers. My educational journey in Information Technologies has further solidified my expertise in algorithms and software design. Always eager to push the boundaries of my favorite fields, I've navigated life's events with a leap of faith. I'm thrilled about the opportunities that lie ahead and excited to shape the future through my contributions to software engineering.

- Portfolio: Webpage
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- github.com/Clare06
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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
- InteliJ
- 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
(B.Sc.(Sri Lanka), Ph.D.(USA))

Senior Lecturer
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PROJECTS

Level 1 Hardware group project
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.
Git Repo: Click here

Role

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

Level 2 Software group project
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.
Git Repo: Click here

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 API), Mysql]
- Team leader.

Individual project
Chat Application
A real time chat application, which can make you interact with your friends and relatives. [Angular, Springboot (REST API), Mysql]
Git Repo: Click here

INTERESTS

- Listening to music and songs by staring at world events.
- Playing games (passion)
  Travelling to places
- Very much interested to play table tennis and chess.
- Seeking emotionally good movies with captivating character explorations and thought provoking fictional interpretations.