



Lim Sheng Xiang

HP: +65 9663 7029 · Email: shengxianglim99@gmail.com

Github: <https://github.com/LSX99>

LinkedIn: <https://www.linkedin.com/in/shengxianglim/>

EDUCATION

Singapore University of Technology and Design (SUTD)

Sep 2020 –Present

- Computer Science Undergraduate

Serangoon Junior College

Jan 2016 - Nov 2017

- GCE A-Levels

WORK EXPERIENCES

Software Developer Intern

Seed Ventures Management Pte Ltd

Dec 2021 – May 2022

- Used JavaScript and Canvas API to generate random NFT artwork in the thousands
- Used ReactJS to build informational websites for clients
- Participated in business decision-making for various NFT projects by working closely with the project team and presenting proposals to clients
- Facilitated introductory NFT workshops for the general public, covering topics such as the basics of NFTs and their potential applications

Student Club President

Design Odyssey Club, SUTD

May 2021 – May 2022

- Led a team of 7 members in conducting workshops on Design Thinking to teach interested students how to use Design Thinking for their social entrepreneurship projects
- Mentored students over a period of 5 months on their social entrepreneurship projects
- Facilitated workshops and guest speaker sessions to provide students with practical and theoretical knowledge and skills in social entrepreneurship

Platoon Commander

Singapore Armed Forces

Mar 2019 - Feb 2020

- Handled a diverse platoon of 40 on base security operations
- Implemented effective communication strategies to ensure all team members were informed and engaged in project activities
- Fostered a positive team dynamic by recognizing individual strengths and encouraging collaboration among team members

PROJECTS

Personal ePortfolio [Website](#) | [GitHub](#)

- Built a functional and responsive portfolio website using ReactJS for Mobile, Desktop and tablet
- Used Styled Components and CSS and other styling methods
- Implemented WhatsApp API, Facebook Messenger API and EmailJS for direct and easy communication.

Dice Game Website [Website](#) | [Github](#)

- Built a functional dice game using JavaScript
- Used Document Object Model (DOM) to manipulate HTML element attributes
- Used Styled Components and CSS and other styling methods

Simon Game Website [Website](#) | [Github](#)

- Built a functional single player simon game using JavaScript
- Used jQuery to manipulate styles, text and attributes on top of adding event listeners, website animations, adding and removing elements
- Used Styled Components and CSS and other styling methods

Tic Tac Toe Game [Github](#)

- Built a functional multiplayer tic tac toe game using Python
- Used Python to display board game, allow user to interact and update variables in game before displaying updated visual back to user

Blackjack Game [Github](#)

- Built a functional single player blackjack game with a dealer and player using Python
- Used Python Object Oriented Programming to create different classes that interact with each other within the game logic.

VOLUNTEERING

Chingay Parade, Crowd Control, Deployment Leader [Letter](#)

People's Association

Jan 2023 - Feb 2023

- Responsible for coordinating the deployment of 40 volunteers to ensure the safety of the general public.
- Worked with different stakeholders (security, People's Association staff) to ensure smooth execution of the parade.
- Developed leadership, communication, problem-solving, teamwork, and adaptability skills during the volunteer role.

Volunteer Tutor

Charity Organization

Jan 2017 - Present

- Assist with homework and help students develop positive study habits.
- Teach moral education as part of the organization's efforts to help the community.
- Developed compassion, empathy, patience, communication, creativity and conflict resolution skills during the volunteer role.

SKILLS SET

Programming Skills

- Python · HTML / CSS / JavaScript · Java · ReactJS · jQuery · NodeJS · Express

Soft Skills

- Communication Skills · Leadership · Presentation Skills · Public Speaking · Problem-Solving · Emotional Intelligence · Team Player · Conflict Resolution