**Ho Tan Loc** Email: [hotanloc2001@gmail.com](mailto:hotanloc2001@gmail.com) Fresher Software Engineer Phone: (+84) 932 801 375 Address: Can Tho, Viet Nam

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## PERSONAL PROJECTS

**Social Network Oct 2022 – Mar 2023**

Technologies: NodeJs(Express), React, Redux, Mui, Axios, JWT, Socket.io, … Databases: PostgreSQL, Redis

GitHub: <https://github.com/HoLoc2001/Social_Network> Demo: [https://social-network-holoc.netlify.app](https://social-network-holoc.netlify.app/)

Docker: <https://hub.docker.com/u/holoc2001>

* Designed, developed, and implemented the project for both front-end and back-end, connected by RESTful API
* Implements CRUD for user, post, …
* Set up authentication for the project using JWT
* Set up real-time functionality for the project using Socket.IO
* Setup Redis storage for likes and comment counts
* Setup Postgres Full-text search from search system
* Deploy front-end to Netlify
* Deploy back-end, databases to Render

# Gomoku Game Apr 2022 – May 2022

Technologies: NodeJs(Express), Socket.io

GitHub: <https://github.com/HoLoc2001/Game-gomoku-nodejs> Demo: <https://game-gomoku.onrender.com/>

* Designed, developed, and implemented the project. Deploy the project to Render
* Set up real-time functionality for two players using Socket.IO

EDUCATION

# Can Tho University of Technology Aug 2019 – Present

Information system

* A final-year student
* Discussed and analyzed problems
* Ability to communicate and teamwork
* Ability to presentations

## SKILLS

Programing language: JavaScript, C#, Java Databases: PostgreSQL, MySQL, MongoDB, Redis Data structures and algorithms

Others: OOP, Docker, Git, …

LANGUAGES

English: Read and understand documents Vietnamese: native