

# **HOANG-PHUC NGUYEN**

**Backend Developer** 

# **INFORMATION**



10/12/2002



0584841622



hoangphuc1996vnvn@gmail.com



District 10, Ho Chi Minh City



My Linkedin

#### **SKILLS**

#### **PROGRAMMING LANGUAGES**

- Javascript (ES5 & ES6) with NodeJS.
- ExpressJS framework and Multer, Axios, Passport, Flash library
- C# (Entity Framework)
- OOP & design pattern.
- Algorithm & Data structures

#### DATABASE, TOOLKIT

- RDBMS: MySQL, SQL server.
- NoSQL: MongoDB, Redis.
- Database optimize with index
- Github.

#### **FRONT - END**

HTML, CSS, Javascript, Bootstrap 4, 5

#### CERTIFICATE

#### 08/2023

Google Project Management

# **MY GOAL**

- I envision myself as a full-stack developer capable of handling multiple roles designated by the company.
- o Aiming to be a Full-stack expert who have ability to lead and support team members, thereby further contributing to the organization's growth and success.

#### **EDUCATION**



Sai Gon University | 08/2020 - Now

**Information Technology** 

## **PROJECTS**



Website Social Network Food Review | 09/2023 - 11/2023

**Backend Developer** 

Link Github:

https://github.com/hoangphuc101202/social

- network-review-food

Frontend: HTML,CSS, Javascript, EJS, Bootstrap 5 Backend:

- Run time NodeJS with ExpressJS Framework.
- Database: MongoDB, Redis.
- Authentication: JWT Authentication
- Realtime with Socket.IO.

## Additional Functionalities:

- Design a MongoDB database Schema.
- Integrate Google Authentication to control user's access
- Implement CRUD functionality for post with attached images and real-time commenting using Socket.IO.
- Implement user and post search functionality with unified search box for efficient navigation.
- Define mechanism to handle forgot password functionality, user reauthentication, and password reset.
  Use Redis technology to enable a one-time access link with a 15 minutes expiration period.