KHANG PHUC NGUYEN

Full-Stack Developer

CONTACT

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EDUCATION

University Of Oulu | 2024-2027

Bachelor of Computer Science and Engineering

- Computer Science and Engineering was ranked 76-101 based on Global Ranking of Academic Subjects *(last updated 31.10.2023)*
- GPA: 4.75/5

SKILLS

Programming Languagues: JavaScript, C++, Python, Golang

Back-end Libraries and Frameworks: Node.js, Express.js, Fiber

Database: MongoDB

Front-end Libraries and Frameworks: React.js, Tailwind

Markup and Styling Languages: Html, Css

Version control: Github

Design & Prototyping: Figma

PROJECTS

Portfolio Website (Personal)   *December - 2024*

React.js, Three.js, Tailwind, Framer Motion

- A beautifully designed personal portfolio website showcasing:
  - Elegant and user-friendly design to provide an exceptional browsing experience.
  - A dedicated section for certificates I have achieved.
  - An organized display of my completed projects, including descriptions and demo links
  - A timeline of my work experience, emphasizing the skills and knowledge gained.

Live demo: https://khangphucnguyen.vercel.app/

Github: https://github.com/NguyenKhangPhuc/Portfolio

Reading Comics Application (Figma only)   *December - 2024*

- My reading (comics, manga,…) application's name is K P A P P, which is designed to emphasize simplicity, diversity, convenience, and customer friendliness. With a clean black-and-white interface, it oers a comfortable experience that makes reading enjoyable anytime, anywhere!
- Create a comics app prototype with friendly UI, provides a comfortable and convenient reading comics experience.

Link: https://www.figma.com/design/LRSMWXEKmZYxL9Lz5JNoxX/K-P-A-P-P?node-id=0-1&t=VGiZyngNpBUJ0CFv-1

Tetris (Personal)   *November - 2024*

C++, Raylib

- The Tetris game features a cute and user-friendly design for an enjoyable experience.
- Strictly adheres to the traditional rules of Tetris, providing an authentic experience.
- Includes a basic scoring mechanism to track player progress effectively.
- Easy to use, ensuring players of all skill levels can engage and have fun.

Github: https://github.com/NguyenKhangPhuc/Todolist

Todolist (Personal)

Typescript, Golang (Fiber), MongoDB

- The ToDoList website offers an user-friendly interface with easy navigation for managing your to-do list.
- There are many useful features including add, mark as completed, or delete individual tasks, with the option to clear all tasks or only those marked as finished.
- Simple, intuitive design that makes task management efficient and convenient

Live demo: https://todolist-production-8160.up.railway.app/

Github: https://github.com/NguyenKhangPhuc/Todolist

Cake Shop (Personal)

May -> July - 2024

React.js, Node.js, Express.js, MongoDB

- Full-stack developer for a cake-selling website.
- Responsible for developing the UI and UX to create an intuitive user experience.
- Implemented backend features including login, logout, password recovery, and cake purchasing.
- Managed and created a Restful API for backend interactions.
- Gathered information and designed the database to efficiently handle data and transactions.

Live demo: https://cake-shop-sigma.vercel.app/

Github: https://github.com/NguyenKhangPhuc/Cake-Shopping

EXPERIENCES

INITIARE

October -> Now

React.js, Golang, PostgreSQL

- Developing and maintaining web applications using React.js, Golang, and PostgreSQL
- Responsible for the front-end field, including cleaning up and optimizing the code for the website
- Trained to be familiar with using GitHub for project management, including tasks such as cloning repository, creating branches, pushing changes, and making merge requests.
- The website provide an accessible and dynamic platform designed specifically for students to unlock the power of professional research.

Ho Chi Minh city University of Education

June -> July - 2024

React.js, Node.js, Express, MongoDB

- Full-stack developer for the activity report website
- Providing support in building the activity report web application for the Sub-association of the Chinese language Department.
- Using React.js, Node.js, Express.js, and MongoDB to implement responsive design and ensuring cross-browser compatibility.
- Users can sign in with a shared email and then add, filter, delete, or search for activities.