

# Nguyen Hong Tien

+84 393 048 848 | [nguyentien8x@gmail.com](mailto:nguyentien8x@gmail.com) | [linkedin.com/in/nhtera](https://www.linkedin.com/in/nhtera) | [github.com/nhtera](https://github.com/nhtera)

---

## SUMMARY

---

I am a full-stack developer with over 10 years of experience specializing in developing software for outsourcing and startup companies with a focus on web development. As a blockchain enthusiast, I have attended training courses and participated in several blockchain hackathons with good results. Additionally, I have over 6 months of experience working on a project with Near Protocol.

## TECHNICAL SKILLS

---

**Programming Languages:** JavaScript, HTML, Rust, Golang, C# .NET, Python

**Framework/Platform:** ReactJS, NodeJS, ASP.Net MVC, Web API, jQuery, Twitter Bootstrap

**Database Management System:** MS SQL Server, My SQL, MongoDB

**Version Control:** Git, SVN

**Language:** Vietnamese (native language), English (good)

**Others:**

- Good understanding of OOP methodologies, SOLID principles, and design patterns
- Hands-on experience with Cloud Computing Platform: AWS
- Experience in setting up CI/CD and implementing DevOps best practices

## PROFESSIONAL EXPERIENCE

---

**Nearlend DAO (Near Protocol) - Rust Developer**

**May 2022 – Present**

**Project:** Nearlend (10 members)

- Description: Nearlend is an open-source money market protocol based on the NEAR Protocol.
- Technologies: NextJS, TypeScript, Near SDK, Rust.
- Responsibilities:
  - Develop smart contract lending and borrowing using the Rust programming language and integrate the NFT lending feature.
  - Set up CI/CD build system for all front-end projects.
  - Review code and write the test cases to ensure code quality and smart contract is working as required.

**Project:** Welott (10 members)

- Description: Welott - NEAR-based Lottery - is a secure online lottery system.
- Technologies: NextJS, TypeScript, Near SDK, Rust.
- Responsibilities:
  - I participate in the review and optimization of the smart contract for Welott, ensuring code quality and smart contract is working as required.
  - Set up CI/CD build system for all front-end projects.

- Freelancer** **Sep 2021 – May 2022**
- Blockchain enthusiast - participate in some courses and compete in some hackathons.
- Freelancer** **Dec 2016 – Dec 2021**
- I am the co-founder of a cross-border e-commerce business.
  - Responsible for the technical and web operations.
- CityMe Vietnam JSC - Fullstack Developer (co-founder)** **Feb 2016 – Nov 2016**
- Project:** CityMe Business Manager (5 members)
- Description: CityMe Business Manager is a business manager site - local food discovery.
  - Technologies: ReactJS, Javascript, NodeJS, MongoDB.
  - Responsibilities:
    - Developing an admin business manager site for the Cityme website.
    - Implement important sections of the front-end and back-end application.
    - Communicate with the Product Owner and stakeholders to create a product roadmap.
- GOSEI Vietnam JSC - Technical leader** **Oct 2013 – Feb 2016**
- Project:** HRIS Payroll system (5 members)
- Description: The payroll module calculates your employees' work hours, along with their attendance information.
  - Technologies: Javascript, C# .NET, MS SQL Server.
  - Responsibilities:
    - Maintain HRIS Payroll system.
    - Fix and implement new features to the HRIS Payroll system.
- USOL Vietnam Ltd., Co - Fullstack Developer** **Aug 2011 – Oct 2013**
- Working on outsourcing project requests from the Japanese Unisys Corporation.
  - Technologies: C, C++, C#, Java, ActionScript, Javascript, Python, MS SQL Server

## EDUCATION

- 
- **Bachelor of Information Technology - Hanoi University of Technology** **2008 - 2011**
  - **HDSE (Higher Diploma in Software Engineering) - Aprotrain-Aptech** **2008 - 2011**
  - **Substrate Octopus K1 - VBI Lab** **Dec 2021 - Feb 2022**
    - Blockchain Substrate Developer (Substrate, Rust)
  - **Blockchain Fundamentals with Huy Nguyen & FUNiX** **Nov 2021 - Jan 2022**
    - Blockchain Fundamental
  - **Near K4 - VBI Lab** **Apr 2022 - May 2022**
    - Blockchain Near Developer (Near SDK, Rust)
  - **Coding Camp: Break The Web3 Ice With Solana** **Apr 2022 - May 2022**
    - Blockchain Solana Developer (Solana SDK, Rust)
  - **Interchain Developer Academy** **Sep 2022 - Dec 2022**
    - Blockchain Cosmos Developer (Ignite CLI, Cosmos SDK, CosmosJS, Golang)

## AWARDS

---

- **VBI Blockchain Hackathon** **Dec 2021**
  - TOP 10 teams in the final round.
- **Mini hackathon - Substrate Octopus K1 - VBI Lab** **Feb 2021**
  - 2nd Prize.

## CERTIFICATE

---

- **Blockchain Fundamentals with Huy Nguyen & FUNiX** **Jan 2022**
  - [BF certificate](#)
- **Interchain Developer Academy program** **Dec 2022**
  - [ICA certificate](#)