CHHE CHINYONG

■ chhe.chinyong@gmail.com
Iinkedin.com/in/chinyong-chhe
+855 85 991118
chhechinyong.com
github.com/Chhe-chinyong
Phnom Penh, Cambodia

WORK EXPERIENCE

Okoone & Software Engineer

Phnom Penh, Cambodia

January 2022 – Present

- Developed and maintained an internal front-end application using **Angular**, **RxJS**, and .NET, delivering dashboard features that improved operational efficiency by 25%.
- Engineered the front-end of a warehouse management system, integrating REST APIs to synchronize real-time inventory data across **3 warehouse** terminals.
- Optimized application performance by refactoring legacy code and implementing lazy loading, reducing page load times by 35%.
- Collaborated with cross-functional teams (QA, product managers) to troubleshoot system bottlenecks.

DICHI Academy & Full-Stack Instructor

Phnom Penh

October 2024 - Present

- Design and develop a comprehensive coding curriculum tailored for beginners, ensuring a strong foundation in programming concepts.
- Teach full-stack development, covering front-end (HTML, CSS, JavaScript) and back-end (Node.js, databases) technologies.

Sabay Digital Corporation & Frontend Developer

Phnom Penh

September 2021 - January 2022

- Collaborated with project owners to translate business requirements into interactive web application mockups, ensuring alignment with user needs and design goals.
- Developed a scalable e-wallet system to facilitate coin top-ups and secure payment processing, supporting over **10K user** accounts with seamless transaction handling.
- Optimized code maintenance by building reusable components, improving development efficiency and reducing redundancy.

LEADERSHIP EXPERIENCE

The U.S. Ambassador Youth Council & President

The U.S. Embassy, Phnom Penh March 2021 - April 2024

- Led a 8-member cross-functional team of project coordinators to execute **4 annual initiatives** focused on youth engagement and civic education, achieving **95%** on-time delivery of program milestones.
- Authored monthly progress reports for the U.S. Embassy Public Affairs leadership, securing annual funding and aligning council objectives with diplomatic priorities.
- Oversee 25 members on project management and report.

EDUCATION

Royal University of Phnom Penh &

Phnom Penh, Cambodia

BS in Computer Science (GPA: 3.34)

Graduation Date: October 2021

CERTIFICATE & REFERENCE

CS50's Introduction to Computer Science *ℰ* (Issued by Harvard Online University)

Volunteer Service Appreciation \mathscr{O} (Provided by the U.S 's Ambassador to Cambodia)

SKILLS & INTERESTS

Skills: Angular | ReactJS | Typescript | Tailwind css | HTML | CSS | SQL | English | Chinese