



Chomka Duong, Phnom Penh

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Huy DaraPichchan

Senior Software Developer at SalaCyber

ABOUT ME

I am passionate about acquiring new skills or learning about new technology. I am strongly interested in Web development and developing scalable systems for business. I am capable of communicating with other people using the English language very well. As a developer, I always try to use my skills and passion to make a good impact on many projects and businesses out there.

HARD SKILL

- Programming Language
 - Python
 - JavaScript
 - GDScript
- Framework
 - NextJS
 - Odoo ERP
 - Django
 - MERN
 - Godot Engine
- Frontend
 - ReactJS
 - HTML, CSS
 - JQuery
 - Bootstrap
 - TailwindCSS
- Backend
 - Postgresql
 - NodeJS, Express
 - Nginx, Gunicorn, Uvicorn

- OS
 - Ubuntu/Linux
- Others
 - Quality Assurance & Quality Control
 - Version Control (Git)
 - CI/CD (Docker)

SOFT SKILL

- Language
 - Khmer (Native)
 - English (Very Good)
 - Japanese (Beginner)
- Communication
- Presentation
- Teamwork & Adaptability
- Problem-solving skills
- Critical thinking

EDUCATION

Net Yang High School, Battambang – *High school Diploma*

2016 – 2019

Kirirom Institute of Technology, Kampong Speou – *Bachelor Degree*

2019 – 2023

EXPERIENCE

KEEN Software Testing Training – *Software Tester Intern*

07/2021 – 09/2021

- **Role:**
 - Software Tester
- **Projects Description:**
 - Learn the theoretical aspect of QA and QC
 - Understand the different types of development models
 - Practice creating test cases, perform unit testing and integration testing
 - Hands-on practice testing a product on website and application

A2A Odoo Upgrade – *Odoo Developer Intern*

09/2021 – 11/2023

- **Role:**
 - Software Tester
- **Projects Description:**
 - A2A Odoo Upgrade 2.0
 - Training on operation and technical aspects of Odoo 8 and Odoo 13
 - Gather requirements from users
 - Involve in developing Market List and Inventory related applications in Odoo
 - Cleaning and Migrating product data from Odoo 8 to Odoo 13
 - Perform unit testing and integration testing on newly developed functions
 - Maintenance
 - A2A Odoo Upgrade 3.0
 - Market List Team Lead
 - Gather new requirements from Market List applications
 - Upgrade Detail Payment Report, Purchase Order, and Request
 - Learn Sales, CRM, and Hotel Management's operational workflow
 - A2A Odoo Upgrade 4.0
 - Market List Team Lead
 - Requirement Gathering
 - Create a Purchase History add-on module
 - Integrate Multi-companies functionality
- **Technologies:**
 - Odoo 13 ERP System
 - Python
 - CSS
 - Postgresql

Domner – *Mobile Game Developer Intern*

04/2022 – 06/2022

- **Role:**
 - Tech Lead
- **Projects Description:**
 - IC-SE Mobile Game Development Bootcamp
 - Create a mobile game called side-scrolling game with Godot Engine for Android
 - Prepare the game architecture, plan the development process, and manage the team
 - Assign roles and tasks to the members

- Involve in both developing and designing the game's mechanics and assets
 - Perform testing on the game
 - Import and deploy the game on Google Play Store
 - Won the first place among all the teams
- **Technologies:**
 - Godot Engine
 - GDScript Programming Language
 - PixelArt

Pollify – *ReactJS Frontend Web Developer Intern*

05/2022 – 07/2022

- **Role:**
 - Frontend Developer
- **Projects Description:**
 - Create a web app that allows users to create polls, send and join invitation links through QR codes in a community
 - Learn basic Dart and Flutter
 - Involve in coding the user interface of the app
- **Technologies:**
 - ReactJS
 - TailwindCSS
 - Redux

SalaCyber – *Software Developer Intern*

02/2024 – 03/2024

- **Role:**
 - Software Developer
- **Projects Description:**
 - Create scripts to automate browser tab management
- **Technologies:**
 - Django, Django REST Framework
 - SwaggerUI
 - Python, Selenium
 - Web Socket

Salacyber – *Full Stack Web Developer*

03/2024 – 08/2024

- **Role:**
 - Fullstack Web Developer
- **Projects Description:**
 - Build a prototype for a cybersecurity lab test
 - Create UI to fetch and manage AWS EC2 instances/servers
 - Fetch questions based on the selected server
 - Validate the answers and return the final score
- **Technologies:**
 - Frontend:

- HTML, CSS, JS
 - TailwindCSS
 - Django Templating Language
 - Bootstrap
- Backend:
 - Django, Django REST Framework
 - SwaggerUI
 - Python, Boto3
 - Nginx, Unicorn

Salacyber – Full Stack Web Developer

03/2024 – 08/2024

- **Role:**
 - Full Stack Web Developer
- **Projects Description:**
 - Build a POS system
 - Build UI which allows sellers to create, put, and delete orders
 - Add features for the sellers to manage and track the material
 - Order list dashboard to track
 - Sale Report
- **Technologies:**
 - Frontend:
 - HTML, CSS, JS
 - Django Templating Language
 - Bootstrap
 - SweetAlert
 - Backend:
 - Django, Django REST Framework
 - SwaggerUI
 - Python
 - Nginx, Unicorn

Sanuki PLH – Freelancer

08/2024 – 12/2024

- **Role:**
 - Full Stack Web Developer
- **Projects Description:**
 - Build an E-Commerce Web application
 - Design the UX/UI of the web app
 - Build an admin dashboard that allows sellers to manage their items on the app
 - Prepare the database schema for the app
 - Setup authentication and scope for Admin and customers
 - Configure the web app's SEO
 - Host the app on the Internet
 - Configure Domain Name Server for the app
- **Technologies:**

- MERN Framework
 - MongoDB
 - Express
 - ReactJS
 - NodeJS
 - Bootstrap
 - Redux

Sanuki PLH / Kirirom Digital – *Junior Software Developer*

12/2024 – Present

- **Role:**
 - Frontend Web Developer
- **Projects Description:**
 - Research and development on an AI web application
 - Research on the feasibility of the concept
 - Code a script to scrape blog text from tech news websites
 - Co-design the UX/UI of the web app
 - Build a dashboard that contain all the AI generated videos
 - Setup authentication with email and Google OAuth
 - Work on pagination and web app optimization on the frontend
 - Configure the web app's SEO
- **Technologies:**
 - NextJS
 - ReactJS
 - TailwindCSS
 - DaisyUI
 - OAuth