CURRICULUM VITAE

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SUMMARY

A dedicated software engineer with over 3 years of experience in modern software development across local and international teams, recognized for strong time management, a collaborative mindset, and a continuous drive to learn and grow.

KEY SKILLS

- Frontend Web Developer
- **Domain Knowledge:** ERP System, E-Commerce & SaaS
- **Proficient Stacks**: Javascript, Typescript, ReactJs, NextJs, Python, Tailwind CSS, Postgres, jQuery
- **Familiar Stacks:** Google Cloud Services, Google App Script, AWS, Digital Ocean, Docker, REST API, Linux administration, Slack, Notions, Selenium, Django Framework
- Agile Development Methodologies
- Version Control Systems (Git)
- Test-Driven Development (TDD)
- Continuous Integration and Continuous Deployment (CI/CD)

PROFESSIONAL EXPERIENCE

Frontend Web Developer, Kirirom Digital, Tokyo, Japan **(Aug 2024 – Present)**

- **Feature Implementation:**
  - o Developed a Next.js (TypeScript) application enabling users to catch up with tech news via realistic AI video content with synchronized audio.
  - o Implemented functionalities allowing users to preview, download, and share the generated videos.
  - o Designed and integrated a user-friendly interface for seamless interaction with the AI video.
- **Project Outcome:**
  - o Successfully deployed the application which allowed users with an intuitive platform for consuming AI-driven video.
  - o Enhanced user engagement by enabling easy sharing of generated video content.

Software Developer, Salacyber, *Phnom Penh, Cambodia* **(Jan 2024 – Aug 2024)**

- **Project: Cybersecurity Lab Test Platform (Prototype)**
  - ○ Built a full-stack web application to simulate a cybersecurity lab environment.
  - ○ Designed and implemented UI for managing AWS EC2 instances and retrieving lab scenarios.
  - ○ Developed server-side logic to validate user-submitted answers and compute final scores.
  - ○ Integrated AWS services for instance control.

- **Project: Point of Sale (POS) System**
  - Developed a full-featured POS system enabling sellers to create, update, and delete orders.
  - Built dashboards for order tracking, material management, and sales reporting.
  - Integrated alert features for better user interaction using SweetAlert.

Software Developer, A2A town (Cambodia) Co., Ltd, *Kampong Speou, Cambodia* **(Sep 2021 – Nov 2023)**

- **A2A Odoo Upgrade 2.0**
  - Received in-depth training on operational and technical functionalities of Odoo 8 and Odoo 13.
  - Collaborated with end-users to gather functional and technical requirements.
  - Contributed to the development of Market List and Inventory modules within the Odoo ERP platform.
  - Cleaned and migrated product data from Odoo 8 to Odoo 13.
  - Conducted unit and integration testing on newly developed features to ensure stability and performance.
  - Provided ongoing system maintenance and support.
- **A2A Odoo Upgrade 3.0**
  - Role: Market List Team Lead
  - Led a small team in upgrading and enhancing the Market List module.
  - Collected and analyzed user requirements for new features.
  - Upgraded reports including Detailed Payment Report, Purchase Orders, and Requests.
  - Gained operational insights into Sales, CRM, and Hotel Management workflows for system integration.
- **A2A Odoo Upgrade 4.0**
  - Role: Market List Team Lead
  - Managed requirement gathering processes and stakeholder communications.
  - Designed and implemented a Purchase History add-on module.
  - Integrated multi-company functionality within the existing Odoo 13 system.

EDUCATION

Kirirom Institute of Technology, Kampong Speou, Cambodia (October 2019– November 2023)
Bachelor of Engineering, Software Engineering
Net Yang High School, Battambang, Cambodia (2016 - 2019)
High school diploma

LANGUAGES

English (Advanced level), Japanese (Conversational), Khmer (Mother tongue)

PROJECTS

- Developed and designed a simple landing page for a cybersecurity company using **HTML, CSS, JavaScript and jQuery .** karpia.co

- Led a team and developed a side-scrolling mobile game using **Godot Engine** for a mobile game dev bootcamp in university.
- Developed a web application using **React, Tailwind, Redux** for a web app bootcamp in university.
- Developed a website using **React, Tailwind** for showcasing AI services on the market.
- Currently working on a web app using **Laravel PHP**