Pich Rachana

Software Engineer

CONTACT

Address
137E1, St. 128, Phnom Penh, Cambodia

Phone
095 602 192

Email
pich.rachana19@kit.edu.kh

Linked
https://www.linkedin.com/in/rachana-pich-412765209/

ACHIEVEMENTS

Jan 2023
Kirirom Institute of Technology l Kampong Spue, Cambodia

CERTIFICATE OF OUTSTANDING PERFORMANCE IN INTERNSHIP

- Successfully completed a big project consisted of developed a giant erp system while migrated over 500 thousand records therefore received a certificate of outstanding performance

2017-2018
Baktouk High School l Phnom Penh, Cambodia

SCG SHARING THE DREAM SCHOLARSHIP

- Competed in a khmer essay competition and won the award twice in 2017 and 2018 among hundreds of participants from all over the country

PROFILE

In my professional journey, I have a strong willingness to learn new things and consistency grow. I believe that learning new things is essential for personal and career development. I do not give up easily when faced with challenges. Instead, I view obstacles as opportunities for growth and improvement. I value the idea of the word patient, so sometimes I might go slowly toward my dream but I am still progressing. I have come to appreciate the importance of the learning process itself. I understand that every step, no matter how small, brings me closer to achieving my objectives. Even if the road is long and challenging, I am determined to stay dedicated and work towards my goals.

EXPERIENCE

Jul 2021 - Present
Kirirom Digital l Phnom Penh, Cambodia

FULLSTACK DEVELOPER

- Participated in the development of an ERP software as a full stack developer
- Participated in business **requirements gathering** and obtain permission in doing requirements analysis
- Developed interface for **Accounting application** and **POS application** using **XML, Bootstrap** and **Jquery**
- Developed reusable templates to use for interface development
- Design database schema for accounting model and developed custom requirements using the **Odoo framework** (**Python, Design pattern and SQL**)
- Actively involved in the design of the migration plan of Accounting application from old system that consists of more than 200k records
- Followed guidelines on version control management with **Gitlab**
- Written Accounting's operation documentation and correct usage of the system

May 2023 - Present
Kirirom Digital l Phnom Penh, Cambodia

FRONTEND DEVELOPER AND TEAM LEADER

- Responsible for overseeing a team of six members and leading the Chatting application project.
- Take charge of presenting the **project to clients,** ensuring effective communication and satisfaction.
- Actively contribute to the prototype design process using **Figma**, ensuring a visually appealing and user-friendly interface.
- Play a pivotal role in frontend development, utilizing **React.js, TypeScript,** and **Material UI** to create responsive and interactive user interfaces.
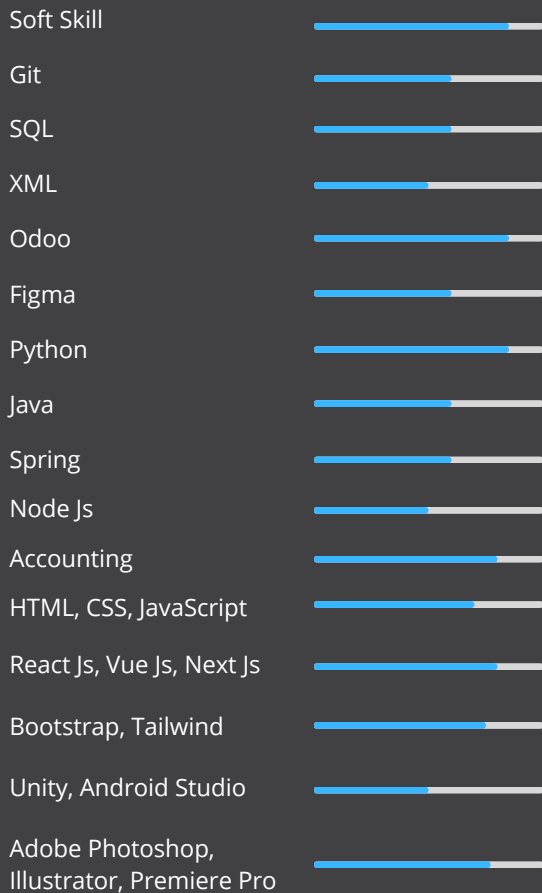
April 2023 - April 2023
Personal Project | Phnom Penh, Cambodia

FRONTEND DEVELOPER

- Actively participated in a responsive website project for a restaurant, using **Next.js and Tailwind CSS.**
- Successfully completed the given part of the project, ensuring all assigned tasks were finished on time and with **high quality**.

Nov 2022 - Jan 2023
Kirirom Institute of Technology l Kampong Spue, Cambodia

FRONTEND DEVELOPER

- Involved in the development of a desktop application called FlipFlash in a development competition in KIT as a Frontend developer
- Designed a clean interface using **Figma** and **Adobe Illustrator**
- I have used **Vue JS,** and **Tailwind CSS** to develop a clean interface with smooth user experience
- Assist the backend team in API design for Flash card interaction and have helped with the development of the API as well using **Electron JS**
- Successfully deployed the application and managed to rank first among all competitors

Apr 2022 - Jun 2022
Kirirom Institute of Technology l Kampong Spue, Cambodia

UNITY GAME DEVELOPER

- Participated in a game development project organized by KIT as a game developer
- Handling the task of intensive **research** regarding video game design (assets and music)
- Involved in the design game using **AdobeXD**
- Participated in the development of the video game using **Unity**
- Successfully delivered the products and received complimentary from the organizer

Dec 2021 - Jan 2022
Kirirom Institute of Technology l Kampong Spue, Cambodia

BACKEND DEVELOPER

- Fully participated in a web extension development competition as a Full stack engineer
- Participated in the interface design of an expense tracking web extension using **Figma**
- Developed the interface using **HTML5, CSS3,** and **JavaScript**
- Developed the backend using **Node Js** and **Firebase**
- Successfully delivered the system and received a first place award in the competition for its simplicity and clean UX/UI

Aug 2020 - Aug 2021
The Mentor l Kampong Spue, Cambodia

DIGITAL MARKETER

- In charged of promoting a private educational website through social media (Facebook, youtube, Instagram, TikTok)
- Created dozens of content every month and received the best content creator award in the team
- Created high quality contents using **Adobe Photoshop, Adobe Illustrator, Adobe premiere Pro 2020**
- Participated in frontend development for a short period of time using **Vue Js** due to lack of man powers
- Received great success based on the insight from social media's platforms

Jun 2020 - Aug 2020
Kirirom Institute of Technology l Kampong Spue, Cambodia

SALES MARKETER

- In charged of promoting a private company to a few thousand of Japanese companies
- Expert in repetitive tasks such as contacting companies via contact form and update status daily in spreadsheet
- Received bonus and complimentary of patience tolerance in doing repetitive tasks and completed them before the deadline with perfect accuracy

VOLUNTEER

2017

GUILD TEAM, TANABATA FESTIVAL

- Had volunteer as the guide team to help welcoming the guests and guide the visitors who need help on finding way to their interested boot in Tanabata Event

2017

SALE TEAM, KIZUNA FESTIVAL

- Had participated as the member in the sale team for Khmer and Japanese food and dessert to both local and international visitor during the exchange culture event in Japan-Cambodia Kizuna Festival

EDUCATION

2023

BACHELOR OF SOFTWARE ENGINEERING

Kirirom Institute of Technology

2019

ASSOCIATE OF PYTHON BOOTCAMP

Kirirom Institute of Technology

2019

ASSOCIATE OF BANKING

Center for Banking Studies

2018

DIPLOMA OF KHMER EDUCATION

Bak Touk High School

2018

DIPLOMA OF ENGLISH EDUCATION

Beltei International School