Sopagnarith SEAM

Address: #27A, St.564, Sangkat Boeung Kak I, Khan Toul Kork, Phnom Penh

Phone Number: 012 895 886 / 081 675 567

Email: sopagnarithseam@gmail.com

Portfolio: https://sopagnarith-seam.netlify.app

Telegram: https://t.me/sopagnarith_seam



EDUCATION

Kirirom Institute of Technology, Graduated with Bachelor's Degree in Software Engineering and Silver Medal in Outstanding Academic Performance

2018 - 2022

New Generation School of Preah Sisowath High School, Ranked 'A' in National High School Diploma

2016 - 2018

EXPERIENCES

Jobify Cambodia | November 2022 - Present

Fullstack Developer

Projects:

- Jobify Mobile Application
- Jobify Web Application

Job Responsibilities:

- Work with React Native as well as Redux and Saga in order to develop mobile application
- Work with ExpressJS and MySQL in order to maintain job portal backend
- Work with FastAPI (Python) and Gunicorn in order to maintain machine learning model for job matching
- Work with Amazon Web Service (AWS) services such as: EC2, S3,
 Cloudwatch...etc. in order to deploy and maintain web application infrastructure
- Work with various types of testing such as load test (k6.io) and unit test (Jest)

Kirirom Institute of Technology

Backend Developer | September 2021 – November 2022

Projects:

- Chatlearn Instant Messaging App with Grammar Correction
- Covid Traveler A mobile app for checking travel restrictions during Covid era
- Job Matching tinderTM styled

Job Responsibilities:

- Worked with Text-to-Text Transfer Transformer (T₅) machine learning model to construct grammar correction module
- Led a team of four members to develop an entire chat app within 10-week span
- Worked with backend frameworks such as: ExpressJS, FastAPI, and NestJS
- Worked with frontend frameworks such as: React Native and ReactJS (Next)
- Worked with Google Cloud Platform infrastructure to deploy apps

Cyber Security Specialist | September 2019 – September 2021

Job Responsibilities:

- Worked with various SIEM tools: Graylog, Elastic, Splunk, wazuh...etc.
- Conducted audit within the internal network and developed solutions for associated risks
- Developed various cyber security resources for internal knowledge sharing
- Developed internal network incident response plans

Sky Asia Network | January – June 2022

Full-time Webmaster (Remote)

Projects:

- <u>Diamond Bedding Website</u>
- <u>LBC Biz Website Localization</u>
- ENE Job Solution Website
- Sky Asia Network Website

Job Responsibilities:

- Developed websites with HTML, CSS and Wordpress
- Designed the user interface (UI) for the websites

- Deployed and maintained websites with OVH Cloud Hosting and CPanel
- Communicated with clients for requirements gathering and analysis
- Worked with ABA Payway Sandbox Integration

SKILLSETS

Computer Languages:

- o Scripting: Javascript, HTML, CSS, TypeScript
- o Backend: ExpressJS, FastAPI, NestJS
- o Frontend: React Native, ReactJS (NextJS), VueJS (NuxtJS), Tailwind, Bootstrap
- o Programming: Python

Languages:

- o Khmer: Native
- o English:
 - IELTS 7.0 (Test Year: 2018)
 - C2 English Writing by <u>Emmersion</u> (Test Year: October 2022)
 - C1 C2 English Speaking by <u>Emmersion</u> (Test Year: October 2022)

DevOps:

- o Cloud infrastructure: Amazon Web Service (AWS), Google Cloud Platform (GCP), Godaddy
- o Operating System: Ubuntu, CentOS
- o Database: MySQL
- o Testing: k6.io, Jest.js
- o Version Control System: Github, Git

REFERENCE

- Sao Sophea (Friend & Former-Workmate)
 - o Role: Assistant Manager in Mobile App Dev @ Woori Bank Cambodia
 - o Phone: 096 880 7329
- Srean Ponleu (Friend & Former-Workmate)
 - o Role: IT Application Architecture Lead @ AIA Life Insurance Cambodia
 - o Phone: 096 586 4399