Sopagnarith SEAM

Software Engineer

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[Github](#) | [LinkedIn](#) | [Portfolio](#)

OVERVIEW

Enthusiastic and detail-oriented Software Engineer with a passion for creating responsive and user-friendly web applications. Proficient in modern frontend technologies, with a strong foundation in React. Adept at working with different technologies to deliver high-quality solutions.

TECHNICAL SKILLS

Development: ReactJS, React Native, NodeJS(Express, Nest), Python(FastAPI), Material UI, Bootstrap, TailwindCSS, HTML, CSS, Javascript, Typescript.

DevOps: Playwright, k6.io, JestJS, Linux, AWS, GCP, Firebase, MongoDB, SQL, Git, Jenkins, Kubernetes.

TECHNICAL EXPERIENCE

Prudential Cambodia - *Supervisor, Application Development and Support*
2023 March - Present

- Mainly responsible for developing the frontend of insurance selling platform for agents, enabling the company to hit target KPIs in two LBUs and the project to win Project of the Year for 2023.
- Developing and maintaining "dynamic" frontend solutions with ReactJS, Context API, Material UI, AngularJS, Axios, to enable faster delivery and more flexibility in accordance with business requirements.
- Maintain deployment setup of various in-house applications with Jenkins, Kubernetes, SQL Server, MongoDB.

- Help supervise internal frontend engineering team, providing guidance and pointers to improve team performance and app quality.
- Collaborate with BA and PM teams to deliver high-quality solutions, ensuring adherence to timelines and engineering standards.

Projects:

- [Insurance Selling Platform (Cambodia)](#) / [Insurance Selling Platform (Myanmar)](#)
- [Client Tracking Platform (Cambodia)](#) / [Client Tracking Platform (Myanmar)](#)
- [Payment Link Generator (Cambodia)](#)

Technology Used : ReactJS, Material UI, Context API, Zustand, AngularJS, MongoDB, SQL Server, Jenkins, Kubernetes, Firebase, Jira, Microsoft Planner, Bitbucket.

Jobify Cambodia *- Full Stack Developer*

2022 November - 2023 March

- Developed and maintained the company's flagship mobile application using React Native, NativeBase, Redux, Redux-saga, creating a high-quality user experience.
- Contributed to the development and deployment of a job-matching AI model, resulting in a 50% improvement in response rate.
- Worked with Amazon Web Service services such as: EC2, S3, Cloudwatch...etc., to host and maintain the company's web infrastructure.
- Implemented and maintained testing strategies such as: unit test (Jest) and load test (k6.io), to ensure the robustness of the mobile application and backend services.
- Worked closely with the QA team to identify and address bugs and issues in a timely manner.

Projects:

- [Mobile Application](#)
- [Web Application](#)

Technical Environment : React Native, NativeBase, Redux, Redux-Saga, Firebase, NodeJS (Express), Knex, PostgreSQL, AWS, Godaddy, Namecheap.

Sky Asia Network *- Webmaster*

2022 January - 2022 June

- Designed and developed customers' websites using Wordpress, HTML, CSS to enable faster delivery in accordance with business' requirements.

- Deployed and maintained customers' websites with OVHCloud, infomaniak, CPanel.

- Assisted sales staff in communicating with customers to better understand their requirements and to update progress in a timely manner.

- Assisted company in providing Microsoft Support services to customers.

Projects:

- [Diamond Bedding Asia](#)

- [Leopard Business Consultancy](#)

Technical Environment : Wordpress, Elementor, OVHCloud, Microsoft 365 Admin, infomaniak, HTML, CSS.

EDUCATION

Kirirom Institute of Technology *- Bachelor of Science in Software Engineering*

Oct 2018 - Oct 2022

New Generation School of Preah Sisowath High School *- Grade A Baccalaureate exam*

Oct 2018 - Oct 2022

LANGUAGES

English (C1 - C2 Level)

Khmer (Native)