YEN SOKRITHA

FULL-STACK WEB SPECIALIST

✉ sokritha.dev@gmail.com | +855-69863170 | St 123, Commune Toul Tumpong I,
in linkedin.com/in/sokritha-yen | | District Chamkar Mon, Phnom Penh

Profile Summary

Highly motivated and skilled Web Developer with a passion for creating user-centric web applications. Experienced in mentoring and coaching Full Stack Web Development. Backend expertise includes serverless framework, GraphQL with AppSync, and AWS services. Committed to delivering high-quality solutions and continuous learning.

Professional Skill

- Full-Stack Web Development
- Web Application Architecture
- Mentorship and Coaching

Relevant Skill

- Programming Languages: JavaScript, TypeScript
- Frontend Technologies: React, NextJS, Tailwind CSS, MicroFrontend
- Backend Technologies: NodeJS, Express, GraphQL, MongoDB, Serverless
- AWS Services: AppSync, S3, MediaConvert, Lambda function, route 53, etc.
- Additional: Git, Github Board, Unit Testing, Integration Testing, Github Action, Webpack, etc.

Work Experience

Developer & Coach at SabaiCode

- Mentored and guided students through four consecutive Full Stack Web Development Bootcamps (Bootcamp 2.0 - 5.0), fostering their proficiency in modern web development over a cumulative period of one year and a half.
- Spearheaded the backend development of the E-Learning Platform, leveraging advanced technologies such as Serverless framework, GraphQL with AppSync, video streaming, and other AWS services.

2022 - 2025

Internship, Web Developer at The Cambodia Securities Exchange (3 months)

- Developed a real-time renewal system to manage orders and personal information from investors, integrating with other systems via TCP and UDP.
- Utilized technologies: React, Tailwind CSS, Web Socket, Java, Spring Boot, REST, and MySQL.

2021

Internship, Frontend Developer at Optistech Company (3 months)

- Designed and implemented a new dashboard for managing the ticket system, ensuring seamless integration with the existing backend using Angular and Material UI.

2020

Education

Institute of Technology of Cambodia
Bachelor Degree of Computer Science

2016-2021

Beltei International School
Completed ESL Program

2017

Personal Projects

ThinkNLP

- An educational web app for Natural Language Processing (NLP) beginners to explore sentiment analysis and topic modeling using real-world review data.
- Technologies: ReactJS, FastAPI, PostgreSQL, Digtal Ocean, Docker, Kubernetes, S3 and Better Stack.

April 2025 - Now

PrettyScrape

- A web automation allows user to scrape the content from any website and transfer into beautiful format like Json or CSV file.
- Technologies: NextJs, NextAuth, FastAPI, Celery, Redis, Playwright, Third Parties API (OpenAI, ScrapingFish, Stripe, etc.), MongoDB, LangChain, ML Algorithm (K-mean).

Jan 2025 - Now

Jpedia (2021)

- Open-source code online editor allowing users to write JavaScript and React code and document using markdown.
- Implemented code bundling and transpilation in the browser using ESbuild.
- Technologies: React, TypeScript, Redux, Monaco Editor, Bulma, Lerna.

2021

Volunteering Activities

Trainer, Institute of Technology of Cambodia (3 months)

- Delivered comprehensive training on basic algorithms and programming in C to junior students.

2019

Environmental Teacher, Global Peace Organization (3 months)

- Educated third-grade students at Kdey Takoy Primary School about environmental subjects.

2017

Languages

- Khmer (Native)
- English (Proficient)

Interest

- Web Architecture Design
- Blockchain Development
- Machine Learning

Reference

- **Mr. SOUM SAREUON**

  Cofounder - SabaiCode
  Email: sareuon@mangomap.com or sareuon@sabaicode.com
  Tel: +85512555080

My Portfolio