Sreytouch Lang

Full-Stack Web Developer (React JS, React Native, Node JS)
sreytouch.lang95@gmail.com | +1(512)662-7923 | Irvine, California, USA (willing to relocate)
LinkedIn | Portfolio | HackerRank | GitHub

SUMMARY

Skilled Full-Stack JavaScript Development with 8 years of professional high-performance and designing applications to implement high-performance secure systems with ReactJS, React Native, NodeJS, ExpressJS, JavaScript, Typescript, Python, and Angular. Used Design Patterns in applications and communicated with different tiers using Microservices, RESTful, and SOAP. Able to maximize quality, improve efficiency, and streamline integration while establishing Agile work environments.

SKILLS

Web Languages: React.js, React Native, Angular.js, Node.js, Python, JavaScript, PHP, Java
Frameworks: Express.js, NextJS, React-Redux, Hook, Unit Test (Jest, Cypress, Mocha), SpringBoot
Application Servers: AWS (API Gateway, Lambda, Cloud Information, S3, EC2), Firebase, Heroku
Databases: MySQL, PostgreSQL, MongoDB, DynamoDB
Cloud Computing: CI/CD, Jenkins, Kubernetes, Container, Docker, PM2 Run Service
Other: Agile, Scrum, Jira, GitHub

EXPERIENCE

LTLabs. Co., Ltd. | Senior Software Engineer   Feb 2020 - Dec 2022
Responsibility

- Played an Extremely Significant Role / Lead in the delivery of complex projects.
- Strong expertise in React Native, ReactJS, Redux, Hook, GraphQL, and Expo
- Strong expertise in NodeJS (ExpressJS, Webpack), and Python, Monorepos with AWS web service
- Strong expertise in integrating analytics and measuring CPU and battery utilization for mobile applications.
- Experience with mobile app publishing (SDKs) to the Google Play Store (Android) or Apple App Store (iOS)
- Firebase, mobile analytics, remote configuration, CI/CD, and production monitoring techniques for mobile apps.
- Experience with Agile software development and delivery utilizing the SCRUM.
- Ability to multitask between several different requirements and features concurrently.
- Proficiency in Typescript, React, React Native, Redux, HTML5, CSS3.
- Conducted version control and code review.
- Used JIRA to manage Scrum meetings, sprints, sprint planning and retrospectives, and user story clarification.
- Used Confluent for task management and project documentation.
- Created user interfaces and integrated with APIs.
- Used Socket.IO for real-time communication.
- Tested projects on all browsers and deployed projects on servers Fixed over 100+ ticket bugs and enhancements.
- Design server architecture and set up the environment before going to production-like development, staging, and UAT environments.
- Developed the DAL layer as a singleton pattern and strategy pattern to connect or switch the database.
- Redesigned the architecture and led the bidding project.
- Drew the class diagram and the sequential diagram and enforced the developers using the standard OOP and clean code.
- Implemented bidding project by using CURL in the order called API in RESTFUL Web Services.

Technologies Used: React Native, React.js (Typescript Jest Cypress), Node.js, Python, iOS, Android, Bootstrap, Material-UI, CSS3, Express.js, JavaScript, AWS, Bitbucket, Visual Studio, Postman, Swagger, Docker, Kubernetes.

SLASH CO. INC., | Senior Software Engineer   Apr 2017 - Feb 2020
Responsibility
- Played a key role in developing complex enterprise software.
- Assisted in developing Payment Gateway project allowing users to manage payments digitally; CrownID mobile app for the dentistry industry; and Slash Portal for HR management.
- Built back-end and API web service to allow mobile apps to interact with the database.
- Developed front-end user interface and integrated with API.
- Established architecture and database structure. Used Socket.IO for real-time communication.
- Generated reports and data output in Mail, Excel, CSV, Pdf, Web base format Conducted version control and code review.
- Used JIRA to manage the Scrum process, and Confluence to manage project tasks and documentation.
- Tested projects and deployed to servers.
- Implemented Google Tracking API with Google Event Pages Debugged and fixed the production issue.
- Mentored junior team members.
- Production issue support.

Technologies Used: React.js (Jest, Cypress), React Native, Node.js, Express.js, Java, Bootstrap, Material-UI, CSS3, JavaScript, MongoDB, Bitbucket, Visual Studio, Postman, Swagger, Docker, AWS, S3, Advanced REST Client, Kubernetes, Serverless

PATHMAZING Co., Ltd. | Web Developer   Oct 2015 - Apr 2017
Responsibility
- Assisted in developing enterprise software including Hospital Management System and Klocknow HR Management System
- Implemented design patterns such as singleton, factory, template, state, strategy, facade, and observer.
- Generated Nodejs code for consuming a web service (SOAP, REST)
- Generated reports and data output in Mail, Excel, CSV, PDF, Web base format Used Socket.IO for real-time communication.
- Involved in bug fixing, Refactoring Code, testing with test cases, and Code reviews.
- Established core project, scheduling, database structures, and architecture.
- Conducted research into emerging technologies and trained technical teams.
- Developed UI and integrated with API; developed API to allow mobile apps to interact with the database.
- Conducted version control and code review; used JIRA to manage the Scrum process.
- Used Confluence to manage project tasks and documentation.
- Mentored junior team members.
- Tested projects and deployed to servers.

Technologies Used: React.js (Jest, Cypress), React Native, Node.js, Bootstrap, Material-UI, HTML5, CSS3, Sass, Express.js, JavaScript, AJAX, jQuery, Apache, Advanced Rest Client, PostgreSQL, GitHub, Sublime Text, Postman, Monday

EDUCATION

Maharishi International University   Fairfield, IA, US (Feb 2022 – Oct 2024)
Master of Science in Computer Science

Royal University of Phnom Penh   Phnom Penh, Cambodia (Nov 2012 – Apr 2016)
Bachelor of Science and Engineering
(D.K. Kim Cambodia Foundation Scholarship)

PROJECTS / OPEN-SOURCE

ReactNative-Bookstore | Link	ReactNative - TypeScript
ReactJS-Bookstore| Link	ReactJS - JavaScript
Crypto-Wallet-App | Link	ReactNative - JavaScript
Nike-Shoes-Ecommerce-App | Link	ReactNative - JavaScript
Movie-Streaming-App | Link	ReactNative - TypeScript
Travel-Onboarding-App | Link	ReactNative - TypeScript
Maharisi-GCC-Booking | Link	AngularJS - NodeJS (ExpressJS) - MongoDB
DeepDiveRealApp-ReactNative | Link	ReactNative - Typescript
Alumni-Portal | Link	ReactJS – Java (SpringBoot)

CERTIFICATIONS

Intro to Software Engineering	CodePath
ReactJS	Hacker Rank
AngularJS	Hacker Rank
NodeJS	Hacker Rank
Python	Hacker Rank
Java	Hacker Rank
JavaScript	Hacker Rank
SQL	Hacker Rank
Problem Solving	Hacker Rank