

# Sreytouch Lang

## FULL STACK JAVASCRIPT DEVELOPER

### (React JS, React Native, Node JS)

📍 California, United States (willing to relocate)

☎ 512-662-7923

🌐 [in/sreytouchlang](#)

🐙 [GitHub](#)

📁 [Portfolio](#)

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## SUMMARY

Skilled Full-Stack JavaScript Development with 7+ years of professional high-performance and designing applications to implement high-performance secure systems with ReactJS, React Native, JavaScript, Typescript, NodeJS, ExpressJS, 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.

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## SKILLS

**Web:** React.js, React Native, Angular.js, Node.js, JavaScript, PHP, Java, AJAX, JSON Web

**Services:** RESTful API

**Web and Application Servers:** AWS Serverless (API Gateway, Lambda, Cloud Information, S3), JWT

**Frameworks:** Express.js, React-Redux, Laravel (Jest, Cypress, Mocha), JavaScript Testing

**Databases:** DynamoDB, MongoDB, PostgreSQL, MySQL, SQL Server

**Tools:** MS Visual Studio, PM2 Run Service, Docker, Kubernetes, Sublime Text, Eclipse, XAMPP, PhpMyAdmin, Eclipse, IntelliJ, Navicate Premium

**Platforms:** Windows, Ubuntu, Mac OS

**Others:** TortoiseSVN, Trello, Jira, Monday, Clubhouse, GitHub, Advanced REST Client, Swagger, Postman, MS Office (Word, Excel, PowerPoint)

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## EXPERIENCE

### Senior Software Engineer

LABS LIMITED

February 2020 - December 2022

#### Responsibilities

- 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 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.
- Debugged and fixed the production issue.
- Developed the DAL layer as a singleton pattern and strategy pattern in order 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), iOS, Android, Bootstrap, Material-UI, CSS3, Jest Cypress, Node.js, Express.js, JavaScript, MySQL, Bitbucket, Visual Studio, Postman, Swagger, Docker, Kubernetes.

## Senior Software Engineer SLASH CO. INC.,

November 2018 - February 2020

### Responsibilities

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

## Senior Software Engineer BRONX TECHNOLOGY Co., Ltd.

April 2017 - November 2018

### Responsibilities

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

## Web Developer PATHMAZING Co., Ltd.

October 2016 - April 2017

### Responsibilities

- Assisted in developing enterprise software including Carbengkel System and ICTFederation.
- Established core project, scheduling, database structures, and architecture.
- research into emerging technologies and trained technical teams.
- Developed UI and integrated with API; developed API to allow mobile apps to interact with a database.
- Conducted version control and code review; used JIRA to manage the Scrum process.
- Used Confluence to manage project tasks and documentation. Tested projects and deployed to servers.
- Created interactive user interface with web: jQuery, Ajax, and JSON
- Implemented projects by using Laravel Framework and refactoring in MVC structure.
- Coordinated with the Security team and performed code review to make sure it complied with security policy.
- Tested projects and deployed to servers.

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

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## ACADEMIC PROJECTS

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Library Management System (MIU, 2022): Developed library management system with features for collections management, check-in, and check-out, adding new members, and editing member information.

Technologies Used: Java, JavaScript (ReactJS, Angular and NodeJS), Swing, OOP, UML Class Diagram

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## EDUCATION

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### Master of Science in Computer Science

Maharishi International University • Fairfield, IA, US • (In progress via distance education; expected completion October 2024)

### Bachelor of Science in Computer Science and Engineering

(D.K. Kim Cambodia Foundation Scholarship)

Royal University of Phnom Penh • Phnom Penh, Cambodia • 2016