Le Phuc Tai

Senior Software Engineer

70000, Ho Chi Minh, VN

 https://phuctaile.com   1112264.lptai@gmail.com   (84) 77 575 2222
 lptai   taile   taile

I'm a senior software engineer with more than 8 years in building and delivering enterprise products, software as a service, and digital banking. Experienced with Agile methodologies, Cloud-based applications, and Distributed System.

SKILLS

Programing languages

Advanced

javascript (es6)   java

Framework & Tools

Advanced

react-redux, webpack, extjs, d3, gulp

apache   nginx

spring, springmongo, hibernate

Database

Intermediate

oracle   mongodb

Others

Advanced

agile, scrum   git, svn

Editor

Advanced

vscode

WORK EXPERIENCE (4)

Senior/Lead Software Engineer | Propine

April 2022 - Current

payment   crypto   node   typescript   datadog   aws

- Lead group around 3-5 people to develop and deliver new APIs, features
- In charged of designing and developing scalable settlement (failure, mismatch handling, alert, and retry)
- Integrated with 3rd parties Genesis Trading, Mekle-Science, Signature Bank, etc.
- Enhanced system reliability by DataDog Observability (Alert Monitoring, Logs, Trace)
- Lead a group to migrate from Rails to Nextjs Web Application

Software Engineer | Flow

April 2021 - May 2022

https://flownetworks.io/

fintech   payment   vue   datadog   java   typescript   aws

💳 Every Payment is a Real-Time Engagement Opportunity. Flow enables issuers to reach, engage and retain their customers by nudging consumers to use their product and service again, again and again.

The intuitive and powerful Flow Platform is built on top of any payment feed enabling issuers to engage with their customers, multiple times a day, based on their their real-time payment behavior.

Responsibilities:

- Bring wow, a-ha moment to end-users by developing awesome widgets, ui components
- Work on Micro-Frontend modules, build various ui widgets to embedded in mobile and re-use in many places
- Get the best experience to customers by coordinating with designers, product owners, and members in team

Senior Software Engineer | TymeGlobal

June 2019 - June 2021

https://www.tymebank.co.za/

fintech   banking   agile (less)   react, redux   storybook   java   springboot   microservice   kafka   aws

🏦 Tyme is building a multi-country digital bank focused on emerging markets in Asia and Africa. TymeGlobal partners with in-country local partners to launch next-generation digital banks.

PROJECTS (2)

MoreTyme - Buy now, Pay later

https://www.tymebank.co.za/personal-banking/accounts/moretyme/

fintech   banking   agile (less)   java   springboot   microservice   kafka   aws

🛒 MoreTyme is a Buy Now, Pay Later service for TymeBank customers. You pay half the item's purchase price at the till point and take it home straight away. Then pay the rest in 2 equal payments over 2 months.

- Coordinated with teams (PO/BA/QA/SA) to clarify the requirements.
- Designed, developed, and released distributed banking system with Microservice architecture, k8s, AWS cloud-native service.
- Integrated with 3rd parties (Electrum, Mambu, Zapper, Pick n Pay).
- Developed scheduled jobs to generate the bill and send them to customer
- Experienced with Kafka, Event-Driven architecture.
- Wrote scalable serverless application with AWS (s3, msk, lambda etc)

🏧 Business Banking

https://www.tymebank.co.za/business-banking/

business banking   single page application   react, redux   storybook   springboot   aws

- In charge of the development and quality of internet banking, a single-page web application.
- Built reusable UI components and document them by Storybook.
- Brought awesome features to customers. E.g: send2many, bulk payment - send money up to 30 invoices at one.

Senior Software Engineer | SecuTix | ELCA

March 2015 - May 2019

https://www.secutix.com/

ticketing   agile   react, redux   java   widget

SecuTix is a Global provider of a Ticketing Engagement Platform that helps organizations boost ticket sales and enhance audiences experience before, during, and after events. Our customers are Opéra National de Paris, the UEFA, Centre Pompidou, Aspro Parks, Saracens, Paléo Festival, and more.

- Responsibilities:
- - Did work-breakdown structure for User Story, defined impact, implemented new features.
- - Coordinated with the customer support team to analyze and fixed incidents in production.
- - Did code review together in the team.
- - Optimized the performance of the Seat Map - a web module to visualize the stadium, cinema, theater to the application.
- - Developed a large-scale widget in a mono repo.
- Technologies:
- - HTML5, CSS3, JavaScript, Extjs, JQuery, D3, canvas, svg, react-redux, jest, enzyme, Webpack, Babel, Gulp, Storybook, NPM/Yarn, monorepo, styled component.
- - Java, Spring, Hibernate, Oracle, NoSQL (MongoDB).
- - CI/CD: Jenkins.

PROJECTS (2)

Seat map

html5   canvas   svg   d3   extjs

- A Frontend module, that helps operator draw and interact with seats which are visualized from a big stadium. Some big seat map with more than 80 000 seats, that means we have to find a way to deal with a big DOM element in application but have to keep good performance for the operator.
- Developing as a widget so that can reuse in other places in the application (sales configuration, sale seat map in Box Office module, etc).

Gravity

widget   react   redux   rest api   webpack   gulp

- Developed widgets (providing as an iframe) for customers so that they can put on their website. An innovative topic, worked directly with colleagues in Switzerland.
- Implemented REST API to provide data to the Frontend. Built UI component, widget to be embedded/plugged-in customer's website or application.

EDUCATION (1)

Bachelor Information Technology | Ho Chi Minh University of Science

2011 - 2015

LANGUAGES

Vietnamese

Native speaker

English

Intermediate

INTERESTS

Reading

Football