

JAMES KING

Fullstack Developer with Web and Blockchain Experience

@ james.king102809@gmail.com

<https://github.com/jameskingice>

Hougang, Singapore

SUMMARY

Hello, My name is James King, and I am a Passionate Full-stack engineer with over 8+ years' experience in software development with Blockchain experience.

Proficient in various platforms, languages, and embedded systems.

Experienced with the latest cutting-edge development tools and procedures.

Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

I have participated as an individual contributor, consultant, architect, and developer on numerous projects of different sizes—from one-person shows to projects involving teams spanning.

From early beginnings since 2016 and Building many frontends and useful tools to more complex web applications, which I encountered working for several companies, my goal is always, to get useful experience and provide the best possible solution for solving problems.

Through those experiences, I have learned to interact with a diverse group of people, which has increased my ability to relate to others.

I pride myself on being detail-oriented, analytical, and driven.

I am always on the lookout for new Tech and my curious nature drives me towards learning new things on a daily basis.

Most of all, I am full of energy and my outgoing personality motivates my hard works.

EDUCATION

Computing and Information Systems

Singapore Management University

09/2011 - 05/2015

LANGUAGES

English

Proficient



SKILLS

React

Vue

Next.js

Nuxt.js

Node.js

JavaScript

TypeScript

MongoDB

MySQL

Python

Laravel

PHP

Tailwind CSS

Material UI

CryptoCurrency

Solidity

Smart Contract

Web3.js

Remix

Hardhat

EXPERIENCE

Reactjs Frontend Developer

Blaqk from US.

10/2021 - 11/2021 Remote

<https://wilderworld.netlify.app>

This is a parttime project for Blaqk

- Customize React Bootstrap theming.
- Developed UI from scratch.
- Added jest Unit test.

EXPERIENCE

Frontend Developer and Game Developer

Paul Dorado in US

📅 02/2021 - 07/2021 📍 Remote

🔗 <https://play777games.com>

Paul Dorado is a project manager in US. He gets investment from people who want to make own web apps, web sites or games

- Developed Slot-Games using CreateJS, HTML, Javascript, CSS, React.
- Improved all games to track user interests and made mobile-friendly.
- Maintained and improved the client portal React application.
- Debug, Update for new feature and new Providers.
- Integrated Bank Payment to bet slots.
- Deployed frontend and backend on AWS Frontend and EC2.

Senior Full Stack Developer

Fairbet, Kasagames: Online Sports Betting & Odds

📅 05/2020 - 12/2020 📍 Remote

🔗 fairbets.co, kasagames.com

- Designed the application architecture on TypeScript, React, and Redux.
- Built the app architecture and design system components.
- Integrated a real-time WebSocket to see all changes intermediately.
- Delivered application screens: the login, reset password flow, and administration pages.
- Created some Webpages to update and manage User pages in the admin environment.
- Created reusable React components for the date picker, dropdown, buttons, and input styles according to the provided designs.
- Designed a REST API with a subteam of back-end developers.
- Implemented pixel-perfect design using vertical alignments.
- Maintenance applications in AWS environment.

Senior Front-end Developer

Profico

📅 02/2018 - 02/2019 📍 Remote

- Created a photo and video contest web app for a US startup, users could upload photos and videos and could participate in contests where the best upload would get prizes. The app was made with scalability in mind.
- Contributed as part of the team that developed a new webshop app for a large retailer in Croatia.
- Made a tablet app with a custom CMS back end for the Croatian branch of Allianz, the insurance company. We migrated all the insurance sales documents to a digitalized format that they could keep up-to-date via the CMS.
- Created a number of responsive web apps and pages.

Full-stack Developer

Propell.io

📅 06/2015 - 01/2018 📍 Remote

- Contributed as part of a team that made a huge, enterprise app for our biggest client which is being used worldwide by the client's employees. The client's profits increased 2x after one year of using the platform.
- Scored a major client for the company by delivering a time-critical mobile app within one month (React Native covering iOS and Android). The app had a backend integrated with the client's Odoo system.
- Made a web app for country-wide promotion game with prizes for one of the largest beer distributors in the country.
- Optimized a number of large SQL reporting queries where the execution time went down from a couple of minutes to a 1-2 second time (sometimes sub-second).
- Dramatically reduced the complexity of an enterprise platform by proving that a graph database (Neo4j) can be replaced by a couple of JSON definitions and a number of functions that led to major code simplification, drastically reduced development overhead and a lot simpler deployment.
- Deploy and maintenance applications in AWS environment.