JINGU KANG

SOFTWARE DEVELOPER

SUMMARY

Results-oriented software developer with a strong focus. A quick and passionate learner that is always eager to tackle challenges, ask questions, and listen to criticism. Self-motivated and an initiator to take on tasks in a fast-paced team environment with minimal supervision. Possess excellent communication, interpersonal and analytical skills along with a can-do attitude.

SKILLS

LANGUAGES: JavaScript, HTML5, CSS, Python

TECHNICAL: Node.js, React, Bootstrap, jQuery, PostgreSQL, Express.js, Git, MongoDB, Material-UI, TypeScript, GraphQL, Gatsby.js, Recoil.js, Next.js, Nest.js, MantineCSS, Jira, Docker, AWS

EMPLOYMENT

Bylock Feb. 2022 - Oct. 2022 Toronto, ON (Remote)

Full-Stack Developer

- Improved backend to remove redundant code blocks and pulled the data together to unify to one point.
- Examined urgently occurring errors that were produced after the deployment in the production code and fixed them as soon as
- Decreased cost of queries and increased the speed of the app by 20% by improving our MongoDB query algorithms.
- Rebuilt the company's website from scratch using React and Nextjs for frontend and Nodejs and Nestjs for the backend for the purpose of brand consistency and usability.

Honeybee Hub Sept. 2021 - Jan. 2022 Software Developer (Contract) Toronto, ON (Remote)

- Created category page of the website from the front-end to the back-end and features to the company's main website.
- Re-engineered outdated codebase that used old versions of Next.js and Material UI to the newest versions and followed styledcomponent in Material-UI.

June 2021 - Oct. 2021 Weblabs Full-Stack Engineer (Contract) Toronto, ON (Remote)

- · Refactored existing web applications to boost performance by using React's useContext to hold queries and stopped recurring
- Migrated web applications by using Gatsby to reduce traffic and boost performance by approximately 30%.
- Developed web applications with 4 engineers using React and TypeScript with GatsbyJS for Frontend and Firebase for serverless web applications, and Contentful for Content Management Systems to minimize the cost for clients.
- Utilized Trello as Project Management System and used Git for source control and reviewing code before merging branches to the main branch of the project.

PROJECTS

WeatherChecker Ian. 2022

A weather app created using React, Next.js, Material-UI and Recoil.js

- Retrieved weather data from an external API called OpenWeatherAPI for a city inputted from the user.
- Split data received from the API into equal parts for dividing morning, day, and night then calculated the mean temperature of those
- Designed the application as mobile-friendly for easier access from mobile devices.

June 2021 Bookify

A bookkeeping web application built using MongoDB, Express, React, and Node.js stack.

- Extracted data from a database that is carefully modeled to follow COVID-19 trends in businesses and visualized using chart.js
- Tabulated data in different components and perform CRUD operations.
- Pair programmed on roadblocks bringing the best solution as a team.

EDUCATION

Lighthouse Labs Mar. 2021 - June 2021

Diploma Full-Stack Development

Seneca College **Diploma Computer Programming**