Yong Kang Ng

Singapore
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I am a full-stack software developer with dev-ops experience. In my working experience, I have obtained valuable skills such as Express JS, Node JS, React JS, MongoDB, MySQL, and use both GitHub and GitLab.

EXPERIENCE

ST-Engineering, Singapore   Feb 2022 - Dec 2023

Software Engineer

During my stay in this company, I was in charge of creating a dev ops platform for my team to use. I was in charge of setting up a local Gitlab platform that required me to do a lot of backend Redhat Linux work, I had to build YAML files as well for deployment. In addition, I also learned a lot about docker as I was required to build a full CICD pipeline for my team.

On top of that, I was then assigned to a government project that required me to work with various tech products. I was mostly doing Software Integration and was working on a low-code product. However, even though it was a low-code product it required me to think of various ways to combat situations where product limitations did not allow me to carry out a feature. This trained me to think out of the box and work within limitations. In addition, I had to learn a lot more about data structures and data manipulation as the low-code product did not have a friendly UI to manage backend data. This taught me to plan ahead of time and taught me to code more flexibly as changes may arise.

PERSONAL PROJECTS

Next JS Portfolio   Jan 2024
https://nextjs-portfolio-ic6hadkqd-ng-yong-kangs-projects.vercel.app/

EDUCATION

Bachelor's Degree - Computer Science   2019 - 2022
Murdoch University, Singapore

SKILLS

Intermediate in: Javascript, Java, HTML
Basic in: MySQL, MongoDB, PostgreSQL, CSS, React JS, Next JS, Express JS, Node JS
Languages: English, Chinese