Rick Koh

rickkoh.com

+65 9184 7039   *rick.kohjiaxuan@gmail.com*

Specialised in designing and developing software applications with 2 years of experience working in start-ups (overseas and remote). Strong believer in communication and interpersonal skills as I have worked directly with clients to ensure their tech needs are met.

Skills

Main Programming Languages: Typescript, Java, Python, Dart and SQL
Framework and technologies: Nextjs, Redux, NodeJS, Web Component, PostgreSQL, Tailwind
Interests: Web Development, Music, Literature, Long Distance Running, Vim and CLIs

Work Experience

Freelancer at Beeware (self-initiated start-up)   Feb 2022 – present

Developed, deployed and maintained custom web apps for clients using technologies such as NextJS and Strapi. Optimized SEO which generated traffics. Communicated directly with clients to understand their needs. Managed a Jira system to ensure agile process. Provided IT consultation services.

Software Engineer at Swirly Studios (remote company)   Nov 2021 – Aug 2022

Worked directly under the head of engineer to develop a communicative language learning game. Self taught Dart in the process. Developed a mini-game within the project using web component (different from React). Written unit-tests for existing codes. Implemented and refined language APIs by reducing cyclomatic complexity and using algorithms such as Levenshtein distance.

Software Engineer at Strikedeck (in Silicon Valley)   May 2018 – Apr 2019

Spearheaded a QA Engineer team of 4 to develop and deploy automated test scripts to detect system failure. Co-managed a Linux server and implemented an alert system that sends out email alerts. Involved in weekly scrums that consisted of the company's CTO, Engineering Manager and Head of Product. Gained experience in agile development process and start-up environment.

Other Accomplishments

Marketing Comm Member of NUS StartIT   Sep 2022 – present

Created marketing contents for the club. Contested in a pitching competition and won first prize. Bootstrapped high fidelity prototypes.

National Service
Instructor at School Of Logistics for Officer Cadets   Jan 2020 – Nov 2021

Awarded Platoon Best for outstanding performance during Basic Military Training. Commissioned as a Logistics Officer. Planned and conducted a large-scale exercise that involved 70 participants.