

Kevin Nathanael Mingtarja

+65 8873 5936 • kevin.mingtarja@gmail.com •

kevinmingtarja.com • github.com/kevinmingtarja • linkedin.com/in/kevinmingtarja

EDUCATION

National University of Singapore

Bachelor of Computing in Computer Science (with Honours), 2020 – Present

- GPA: 4.37 / 5.0
- Expected Date of Graduation: July 2024

WORK EXPERIENCE

Dgraph Labs

Incoming Software Engineer Intern, August 2022

- Dgraph Labs is a startup based in San Francisco that builds an open source, distributed graph database with GraphQL as its query language

Sea Labs (NYSE: SE)

Software Engineer Intern, May 2022 – Present

- In charge of developing a research paper search engine for the researchers at Sea AI Labs (SAIL) using Django, MySQL, Elasticsearch, Redis, Celery, and React
- Built an analytics platform to track user actions on an internal software to keep track of various key metrics for further analysis

Trustana

Software Engineer Intern, Dec 2021 – Jan 2022

- Created the infrastructure for deployment for a web app in AWS using Terraform. The infrastructure consists of a CDN and a Virtual Private Cloud containing public and private subnets, ECS cluster, logging, and an application load balancer

National University of Singapore

Undergraduate Teaching Assistant, Aug 2021 – Dec 2021

- Conducted weekly tutorial sessions for 18 students on programming methodology using Python, graded their assignments and provided constructive feedbacks

ErudiFi (YC W18)

Frontend Software Engineer Intern, May 2021 – Aug 2021

- Built the fourth major iteration of our mobile app from scratch using React Native and Typescript in less than two months with three other engineers. In doing so, we saw a **52.6%** increase in conversion rate within three weeks of launching the update
- Built and maintained our own UI components library to cut down development time significantly and used Storybook to document them

PROJECTS & SKILLS

Projects

- Led a team of three to develop an e-voucher platform for NUS Student's Union Welfare division using React and Typescript, Django, and PostgreSQL
- Built an error logging/notification HTTP service written in Go that sends errors to telegram using a bot

Programming Languages

Javascript • Typescript • Python • Go • Java • SQL

Libraries, Frameworks, and Tools

React • React Native • Next.js • Django • Docker • AWS • PostgreSQL • Terraform