

NGUYEN CHI HAI

SKILLS

Languages: (Int.) Java, JS, HTML, CSS, (Beg.) Python, PSQL, Go, C

Frameworks and Libraries: (Int.) React, Express, Redux, Saga, jQuery, Ajax, NPM, (Beg.) Nodejs, Play, Scala, Sbt, Kafka

EXPERIENCE

Undergraduate Teaching Assistant | NUS | Aug 19 – Present

- Led tutorials and labs to reinforce and consolidate new concepts in Data Structures & Algorithms (Aug 20) and Programming Methodology (Aug 19, Aug 20).

- Average rating of 4.8/5.0 against department average of 4.2.

Software Engineer Intern | Ninja Van | May 20 – Aug 20

- Supported the transition from synchronous calls to event-driven communication between backend microservices.

- Implemented automatic notifications to shippers and consignees using Kafka topics built on Java and Golang microservices.

Front-End Developer | Consumer Insights Research (Chongqing, China) | Dec 19 – Jan 20

- Created a shipping route visualization website from scratch that was pitched to investors two weeks into incubation using vanilla JS and baiduditu API.

Front-End Testing | Source Academy | May 19 – Jul 19

- Added frontend tests and functional components to the Source Academy website that serves 600 staff and students per year.

FEATURED PROJECTS

Ask Hai Anything | <http://188.166.255.242/>

PERN full stack website to ask me anything! Feel free to leave a question and get to know me better.

ResuMe | <https://ay1920s2-cs2103t-f10-1.github.io/main/>

Java-based GUI resume management application that supports versioning and generation of formatted resumes.

EDUCATION

Computer Science | National University of Singapore | Present

CAP: 4.82; Graduating in May 2022

Specializing in Artificial Intelligence and Algorithms.

Received commendation letters for outstanding performance in Analysis and Design of Algorithms and Introduction to Artificial Intelligence modules.

ASEAN Undergraduate Scholarship | Aug 18 - Present

ASEAN Scholarship | Nov 13 – Dec 17

OBJECTIVE

TO LEARN AND
WORK ON
MEANINGFUL
PROJECTS
THAT DELIVER
REAL VALUE TO
END USERS.



hai.nguyen@u.nus.edu

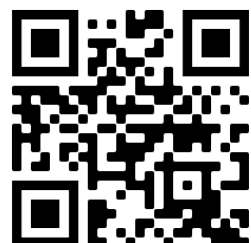


+65 8646 0568



github.com/helloImHai

PORTFOLIO AND PROJECTS



helloimhai.github.io