

NGUYEN CHI HAI

SKILLS

Languages: (Int) Java, JS, PSQL, HTML, CSS, (Beg) Swift, Python, 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:

- Design and Analysis of Algorithms (Jan 21)
- Data Structures & Algorithms (Aug 20)
- Programming Methodology (Aug 19, Aug 20).

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.

FEATURED PROJECTS

Four Five Foe | <https://helloimhai.github.io/four-five-foe/>

Multiplayer full stack website to play Four Five Foe, inspired by a variant of tic-tac-toe that I used to play when I was younger.

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: 4.8/5.0; 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.



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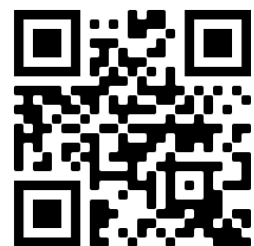


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github.com/helloImHai

PORTFOLIO AND PROJECTS



helloimhai.github.io