NGUYEN CHI HAI

SKILLS

Communicate and apply computational processes to solve problems and offer solutions.

Languages: (Int.) CSS, HTML, Java, JavaScript, (Beg.) Python, PSQL, Go **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

- Support the teaching team in various modules: Data Structures & Algorithms (Aug 20) / Programming Methodology (Aug 19, Aug 20).
- Lead tutorials and labs to reinforce and consolidate new concepts.
- Offer one-on-one consultations to build a supportive learning environment.

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

- Took part in the transition of communication between backend microservices from synchronous calls to event driven communication.
- Implemented new types of notifications to users.

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.
- Optimized and managed large pool of data to maintain a friendly and responsive user interface.

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

- Performed frontend testing on the Source Academy website that serves 600 staff and students per year.
- Added functional components to improve intuitive usability of the website using JS React framework.

EDUCATION

Computer Science | Aug 18 - Present | National University of Singapore

Cumulative Average Point: 4.82; Expected to graduate in May 2022

ASEAN Undergraduate Scholarship | Aug 18 - Present

Full undergraduate scholarship

A Levels | Mar 18 | Saint Andrew's Junior College

Rank point: 88.75

ASEAN Scholarship | Nov 13 – Dec 17

Secondary and tertiary school scholarship

OBJECTIVE

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



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github.com/hellolmHai

PORTFOLIO AND PROJECTS



helloimhai.github.io