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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | SkillsLanguages: (Int) Java, JS, PSQL, HTML, CSS, (Beg) Swift, Python, Go, CFrameworks and Libraries: (Int) React, Express, Redux, Saga, jQuery, Ajax, NPM, (Beg) Nodejs, Play, Scala, Sbt, Kafka | | ExperienceUndergraduate 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 PROJECTSFour 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. | | EducationComputer Science | National University of Singapore | PresentCAP: 4.8/5.0; Graduating in May 2022Specializing 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 - PresentASEAN Scholarship | Nov 13 – Dec 17 | | |  | | --- | | ObjectiveTo LEARN AND work On meaningful projectS that DELIVER real value to end users. | | \   |  | | --- | |  | | hai.nguyen@u.nus.edu | |  | | +65 8646 0568 | | Gh | | github.com/helloImHai | | | portfolio ANDPROJECTShelloimhai.github.io | |