Harrison Ling

harrison.james.ling@gmail.com|LinkedIn|07960 350764|GitHub

Deeply determined individual with proficient problem solving and communication skills looking for a summer internship.

Experience

Global Engineering Challenge

Jan 2024

Sheffield University

Worked in a multidisciplinary team, involving both remote and in person communication. Proposed a solution for renewable energy in Pu Ngaol, Cambodia whilst confined to a budget and environmental variables. Our team received a distinction mark.

Peak District Prose

Sept 2023 - June 2024

A University led group project that made use of Agile software engineering principles to produce software from a set of requirements from a "client". The project was an online library where users signed up to be a "reader" or "writer" and could post or read books online in exchange for currency.

Kitchen Porter Sept 2023-Current

Work as part of a team of chefs alike a French Brigade to produce food in an acceptable timescale to result in an effective service.

Education

University of Sheffield

Current

Computer Science Undergraduate

Important First Year Modules: Java Programming: 82%, Introduction to Software Engineering: 77%, Machines and Intelligence: 74%, Introduction to Algorithms and Data Structures: 82%

Overall Year: 76%

The Sixth Form College Colchester

A-Level: Computer Science: A, Mathematics: A, Physics: A

Projects

AIChat

Makes use of multiple API's to allow the user to communicate to different AI LLM's within the same application. Constructed of a python back-end to communicate with the API's and a JavaScript frontend.

Skills

Languages

Java, JavaScript, Python, SQL, Git, HMTL, CSS