## Patchouli Knowledge

## Education

2020- Bachelor, Jinan University, Guangzhou 2024(Expected)

## Projects & Skills

miniKanren A formalization of miniKanren, a logic programming language. Written in Agda.  $\lambda$ -calculus Implemented type inference algorithms and interpreters of  $\lambda$  and  $\lambda_{\rightarrow}$ , along with

subtyping and polymorphism extensions. Written in Haskell.

Languages Haskell, Agda, OCaml, C++