Charlotte Thomas

IFiP Stagiaire

She/They 22F

 vanilla-extracts

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Working experience

2024 – 2025	
September September	**Inspectrice des Finances Publiques Stagiaire PSE,** *ENFiP Toulouse, France, Toulouse (31).*

School

2022 – 2024	
September June	**Bachelor of Computer Science,** *University of Rennes, France, Rennes (35).*
2020 – 2022 September June	**Prépa | MPSI/MP,** *Lycée Montaigne, France, Bordeaux (33).*

Academia/Talks

2024 – 2024	
May July	**Research Internship,** *Inria Rennes, EPICURE, France, Rennes (35).*
2023 – 2023 February July	**Research Internship,** *Inria Rennes, PACAP, France, Rennes (35).*

Highlights

Rust — **Calc**, *Programming, Language Theory*, A minimalistic configurable rust calculator, GPLv3 on GitHub

OCaml — **Baguette#**, *Language Theory/Programming*, Creation of an interpreter and REPL of a new esoteric programming language, GPLv3 on GitHub

Other projects

C++ — **Omega**, *Programming*, Developer on a collaborative firmware for Numworks calculators

Java — **Various Personnal Projects**, *Programming and System Administration*, Page GitHub

Skills

OS	Linux (Redhat, CentOS, Debian, Ubuntu)
Languages	Java, OCaml, SQL, JavaScript, LaTeX, Typst
Admin.	Jenkins, Gitlab CI, GitHub Actions, Apache2, MySQL, NodeJS, SparkJava, NGINX proxies
English	Fluent