Charlotte Thomas

Developer/Student

67 Rue Alphonse Guérin, 35000 Rennes
She/They 21F

 coco33920
 +33 7 81 96 98 54
 charlotte@nwa2coco.fr

School

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

Academia/Talks

2024 – 2024	**Research Internship,** *Inria Rennes, EPICURE, France, Rennes (35).*
May July	
	Talk, *Pas Sage En Seine*, France, Choisy-Le-Roi (94), Esoteric programmation and its place in the education system
2023 – 2023	**Research Internship,** *Inria Rennes, PACAP, France, Rennes (35).*
February July	

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

Scala — **STARFinder**, *Programming*, Lookup a bus stop by filtering them by logic rules!, GPLv3 on GitHub

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

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

Working experience

| 2020 | **Vacataire**, *French Tax Division*, ESI de Bordeaux, Bordeaux (33) |

Skills

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