

Charlotte Thomas

Developer/Student

35000 Rennes

She/They 21F

 [coco33920](#)

 +33 6 00 00 00 00

 charlotte@nwa2coco.fr

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

June 2023 **Talk**, *Pas Sage En Seine*, France, Choisy-Le-Roi (94), Esoteric programming and its place in the education system

February - July 2023 **Research Internship**, IRISA/Inria Rennes, Team PACAP, France, Rennes (35)

Highlights



Tinysh Programming, A tiny shell to learn to do shells, available in GPLv3 on [GitHub](#)



Calc, *Programming, Language Theory*, A minimalistic configurable rust calculator, GPLv3 on [GitHub](#)



Baguette#, *Language Theory/Programming*, Creation of an interpreter and REPL of a new esoteric programming language, GPLv3 on [GitHub](#)

Other projects



STARFinder, *Programming*, Lookup a bus stop by filtering them by logic rules!, GPLv3 on [GitHub](#)



Omega, *Programming*, Developer on a collaborative firmware for Num-works calculators



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