# Charlotte Thomas

## Developer/Student

#### Scolaire

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).

### Académique

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

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

### Projet Principaux

2022 - **STARFinder**, *Programming*, Lookup a bus stop by filtering them by logic rules!, GPLv3 on GitHub

2022 - Boulangerie, Baguette# Package Manager, GPLv3 on GitHub

2021 - **Baguette**#, *Language Theory/Programming*, Creation of an interpreter and REPL of a new esoteric programming language, GPLv3 on GitHub

#### **Autres Projets**

2020 - 2022 **Omega**, *Programming*, Developer on a collaborative firmware for Numworks calculators

2013 - **Various Personnal Projects**, *Programming and System Administration*, Page GitHub

## Expérience Professionnelle

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

Proximity Assistance

## Compétences

OS Linux (Redhat, CentOS, Debian, Ubuntu)

Languages Java, OCaml, SQL, JavaScript, LaTeX, Typst

Admin. Apache2, MySQL, NodeJS, SparkJava, NGINX proxies

English Fluent