H/C

Hélène CHELIN

21 y/o

Looking for a full-time permanent contract in compiler development

📞 06.02.28.09.84

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LEISURES

Bridge (Card Game)

Vice-Champion of the World 2017

Playing at an international level

PROJECTS

42sh
Language: C99
Implementation of a shell POSIX in team of 4 people.

Reconnaissance Optique de Caractères
Language: C99
Conversion of photographed document into a digital file.

Tiger Compiler
Language: C++
Creation of a compiler for the language Tiger de A. Appel.

Tiger Maintainer: Maintainer of the Tiger project for the EPITA's students, to pursue the project's amelioration for the following years.

Rush DNS
Language: C
Implementation of a server DNS in group during a rush of 36h..

EDUCATION

EPITA

2017 – 2022

Computer Engineering School
Kremlin-Bîcetre, France
Major System Network and Security

Notre-Dame les Oiseaux | Verneuil

2010 – 2017

Secondary School | Highschool | Bachelor's Degree

Beijing Institute of Technology

Jan – June 2019

International Semester in China

EXPERIENCE

Compiler Development Intern   AMD

AMD / Cologne / February 2022 – August 2022

Teaching Assistant (ACU/YAKA)

EPITA / Kremlin Bicêtre / Septembre 2020 – December 2021
Teaching C++, Java and C to the students of first year in the engineering course

Developer   computablefacts

Computable Facts / Paris / Sept 2020 – Jan 2021
Development of an automated pipeline to watch

Internship of 2,5 months in IT Services B2B of SFR

SFR / Paris, Balard / Jan 2019 – Feb 2019 & August 2019
Responsible of test for an application used in the B2B sector of the enterprise - Use of new methods of work, Agile Method, JIRA....

COMPETENCES

C++	Pack Office	Git	C	Unix	Python	Assembly	Shell
Compilation Principles	Ansible	Nginx	SQL	Docker	GDB	LLVM	