Pierre d'HÉBRAIL
Full Stack Developer

I'm a CentraleSupélec graduate eager to discover new techs through disruptive projects, especially in Web development. I'm looking for an engaging team on an exciting project for my first permanent contract.

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EXPERIENCE

2023-2024

Front End Developer – *Kwadaï*
Developed the inaugural version of Kwadaï's interface, contributing to delivering to the startup's first users. Ensured seamless integration of the intuitive and versatile desktop interface for dynamic document editing, akin to Jupyter, and accessible data processing, prioritizing business needs.
NextJS/Tauri

2023

Full Stack Developer – *Cruncho*
Contributed to Cruncho's mission as a software developer, engaging in all aspects of the site's development, from conceptualizing and designing functionalities to their successful launch. Collaborated in leveraging multiple APIs to create personalized homepages, hyperlocal guides, event calendars, and interactive quizzes, enticing users to explore cities worldwide.
NextJS/Node/MongoDB

2022-2023

Full Stack Developer – *StartX*
Contributed to StartX's mission as a software developer, actively involved in developing and maintaining multi-purpose applications tailored to meet founders' needs. Adapted founder requirements into relevant features, ensuring alignment with the organization's goals of accelerating top founders from Stanford through experiential education and collective intelligence. Services included providing access to a supportive community, mentorship, real-time and personalized education, and more.
Ruby on Rails

2022

Agile prototyper and developer – *Paris Digital Lab*
Participated in The Digital Tech Year program, engaging in full stack and VR development for modern solutions during 7-week sprints. Designed and built solutions, contributing to the program's selective and immersive nature.

2020 - 2021

DevOps and team leading – *ViaRézo*
Contributed to ViaRézo, a student association with 40 members managing an infrastructure serving over 3000 individuals and hosting 10+ websites. Participated in diverse projects spanning web development (React) and DevOps (Kubernetes), while also engaging in team management roles.

Personal projects and teaching experience
- Computer Science teaching assistant: selected to teach 35 junior students' class about Python, SQL, networking, Git, Bash through a 25-hour lab
- Development of a website to store and display a thousand-year personal genealogy tree.
Astro/HTMX

EDUCATION

2020 - 2023

Master of Engineering – *CentraleSupélec*
CentraleSupélec is one of the top 3 engineering schools in France. It is part of the French "Grandes Ecoles", and evolves within the University of Paris Saclay, 13th best university in the world and 1st in mathematics according to the Shanghai Ranking. Main courses include Statistics, Analysis, Material Physics, OOP, Economics and Law

2018 - 2020

Math and Physics Preparatory Class
Elite and intensive higher studies of mathematics, physics, and computer science

LANGUAGES

French	Native
English	Fluent (C1)

TECHNICAL SKILLS

Proficient with	TypeScript, NextJS, Git, Bash, HTML/CSS, Docker, SQL, Ruby on Rails, Astro, NodeJS, Python, OCaml

EXTRACURRICULAR

Young people education	Engagement as a boy scout for 13 years and supervision of multiple camps and trips for young people
Music	Participation in multiple musical formations as a guitarist, drummer, saxophonist…
Sport	Long distance running