

Nicolas Chartoire

Senior developer born in 1978. CET Timezone (France)

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Bachelor degree in IT (BUT MMI – 1998)

Programming Languages :

- **HTML/JS/CSS/Java (JSP)** : UX Designer for the Procea company, I coded the UI of the Sigle software (Système d'information de gestion de la logistique embarquée), for the French Navy, which is still in use, with a maintenance budget up to about 2.5 millions of euro per year
- **PHP** : as a netlabel maintainer, I code and maintain the free software CMS named CreRo, for netlabels, providing audio streaming on websites, which I started to work on in 2008. No SQL : associative arrays serialized on disk. Multitiers : HTTP API communication between media tiers (streaming only, streaming and download, or video) and the front end. Scalable : reported to have been able to serve up to 60GB of video data during a 6-hours audience peak
- **DotNet/C#** ; I worked on entreprise softwares coded with DotNet and made a GUI client for the Dogmazic V2 API with Monodevelop in C#
- **Python** : I developed Cjdradio, an on-demand, user-specific, webradio-style music streaming P2P GUI software for the overlay trusted virtual network Hyperboria, which is propelled by the Cjdns network stack
- **Any language** : I can train myself on the task for any fonctionnal or OOP language. I was proficient in my working experience for Visual Basic or Windev within days

Remote only :

Suffering from an auto-immune disease that led me to intolerance to chemicals and atmospheric pollution, areas of heavy human activities like cities are forbidden to me completely, I've got the **DISABLED WORKER** certification.

Work experience :

1997-Present : managing **Crem Road** records with ±15 musicians featured and more than 150 album releases

2010-Present : Musique Libre, providing Dogmazic.net music archive ; CM, but also tech, up to countering cyberattacks and down to basic HTML. Currently **in the non-profit board**

2021-2022 : Recycling agent, ADAPEMONT, Arinthod, France

2008 : Senior developer, PCI Informatique, Lyon, France

2005 : PC hardware production technician, Hewlett Packard, Saint Quentin Fallavier, France

2004 : PC hardware manufacturing tester/ghost operator, Hewlett Packard, Villefontaine, France

2002-2003 : Factory worker, Ere Plastique, Crémieu, France

2000-2001 : Soldier, 35th Infantry Regiment, Belfort, France

1999-2000 : UX specialist, Procea SARL, Lyon, France