Olivier Penhoat

Director of Developer Experience

About me

I am passionate about **web development**, **experienced** in team management and coaching, able to create a **digital platform** from Think stage, to Build, Devops and Run.

CTO resolutely craftsman, capable of developing and carrying a real **product vision**.

In my favorite playground we often find: *JavaScript*, *TypeScript*, *NodeJS*, *Jest*, *REST*, *GraphQL*, *Docker*, *Redis*, *MongoDb*, *ReactJS*, *Zsh*, *Portainer*, *Traefik*

Bio

📅 **Age**

52

✉ **Email**

openhoat@gmail.com

📍 **City**

Bordeaux, France

🏠 **Status**

Married with 3 kids

Skills

Deno

EXPERT

NodeJS

EXPERT

JavaScript / TypeScript

EXPERT

Docker / K8s

MASTER

ReactJS

COMFORTABLE

AngularJS

COMFORTABLE

VueJS

FAMILIAR

Redis

COMFORTABLE

MongoDB

COMFORTABLE

Réseaux de neurones / Machine Learning

COMFORTABLE

Shell

MASTER

REST

MASTER

GraphQL

MASTER

Svelte

MAÎTRISE
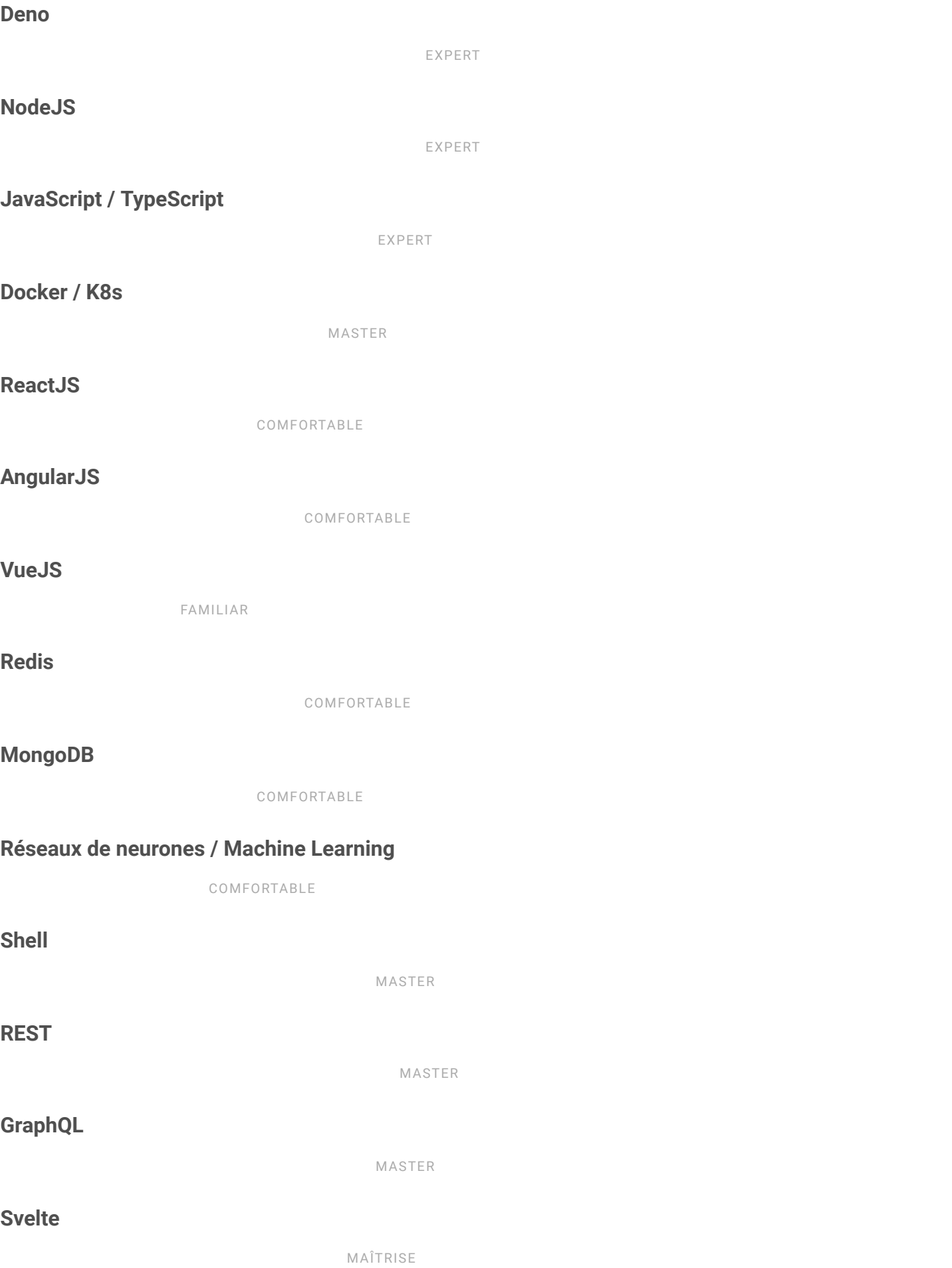
HTML 5

MASTER

CSS 3

FAMILIAR

Scrum, Kanban

COMFORTABLE

Markdown

MASTER

Jest

EXPERT

Python, Go

FAMILIAR

Experiences

⬤ Director of Developer Experience at Niji Bordeaux

Since 2021

- Building of a multi API federation platform / Unity Ads, Ironsource, Vungle, Google, TikTok, … / NodeJS / PostgreSQL / Google Cloud
- Launch of Niji Tech program and associated blog: Niji.tech
- Implementation of a Custom Activity SalesForce Marketing Cloud NodeJS / React / Redis / AWS
- Mentoring and coaching of ReactJS / NodeJS fullstack dev teams
- Implementation of a NodeJS / MongoDb / NestJS REST API backend to collect Covid tests
- Support for technical interviews of candidates in hiring process
- Code audits, flash audits, due diligences

⬤ CTO / Product Owner / Full stack engineer at Groupe La Poste / Branche Numérique

2015 - 2021

- Migration of the API gateway to TypeScript
- Design and implementation of the Digiposte authentication gateway
- Creation of the CN23 mobile web application for customs declaration on tablet
- Creation of the Okapi platform, Open API of the Digital Branch of La Poste Group (developer.laposte.fr)
- Definition of the roadmap and business models
- Integration of billing solution, limiters, plugins
- BU Management: agile team, vision box
- Open innovation advocate
- AI training / fundamental neural networks
- Conferences / practice / katas
- API expertise: publication of white paper API design and training
- Stack : EcmaScript, TypeScript, GraphQL, Reactjs, Webpack, Expressjs, Gitlab pipeline, Docker, ELK, Redis

IT Architect at Groupe La Poste / Branche Numérique

2014 - 2015

- IT Architecture for Digital Confidence (Digiposte, Digiposte Pass)
- Implementations of some POCs, intra consulting
- Management of the Open API POC project for the Group
- Implementation of the laposte.io
- Full stack expertise

Consultant at Octo Technology

2013

- Technical architecture at Digiposte
- Validation of technical choices
- Coordination of performance tests
- Implementation of prototypes
- Coding of an URL shortener service for Octo
- Coding of a Dropbox / Digiposte synch webapp

Consultant Trainer at Valtech Training

2009 - 2013

- Training on over twenty courses J2EE, JS, Web, Factory Software, Quality, Security

- Areas of industry, insurance banking, service: Thalès, Dassault, NDS, Generali, CDC, Orange, ...
- R&D: Java Quality, Android, Mobile Web, Web Hacking, NodeJS, Extreme Java
- Technical coaching
- Seminars: Android, Cross-platform development, NodeJS
- Design and production of the desktop and mobile website valtech-training.fr
- Implementation of the software factory

Software factory chief at Le Crédit Lyonnais

2008 - 2009

- Management of a support and assistance team for tech people
- Implementation of changes in the LCL software factory
- Study on the exportability of the software factory in offshore projects
- Animation of working groups around SOA, WOA, REST

New services and bank products chief at Crédit Agricole S.A.

2005 - 2008

- Project management Coordination of Multiple Access Banking and Mobile Internet projects
- Definition of product plans, animation of technical committees, realization of POCs, participation in Architecture Working Groups
- BAM projects, electronic statement, electronic signature, iPhone site
- RESTful SSO solution reengineering

Technology solutions projects chief at Entenial

2001 - 2005

- Operational supervision of Web developers within the "multi-channel" pole
- Developer training in Java / Beanshell / Taglib / JSTL / MVC2
- Participation in construction work, and assistance to MOA

Technical project chief at MDEO-Zentropy

2000 - 2001

- Operational supervision of web projects

- Creation of the nabab.fr website
- Design and realization of an ORM

○ iNet technologies consultant at Cetal Conseil

1999 - 2000

- Advising banks (Crédit Agricole, CCF, Société Générale) in the field of iNet technologies
- Training of internal teams in web development
- Redesign of the BancoPC site (www.ccf.fr) at a fixed price

○ Online banking project chief at Crédit Commercial de France

1999 - 2000

- Project management of Distance Banking projects within IT Studies
- Projects: BancoPC, WAP, Webroker
- Changeover to the Euro, a 2000

○ Engineer at Isthme / Steria

1994 - 1996

Development of telematics and client / server applications in the banking and tertiary sector

Education

○ **Engineer** **Epita Paris**

1993

Industrial computer science and artificial intelligence

○ **BTS** **Lycée Jules Ferry de Versailles**

1991

Industrial computer science

○ **Bac** **Lycée Jules Ferry de Versailles**

1989

F2 Électronique (mention bien)

Contact

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