Yoann Chamillard
Full Stack Web & Mobile Developer Engineer

Infos

Full driving licence A,B

2 rue Paulin Méry
75013 Paris,
France

International mobility

+33 670525552
yoann.chamillard@gmail.com

LinkedIn ↗
GitHub ↗

French
English (C1,Bulats)
German (B1)

CAD / CAM
★★★★★ **Catia V5&V6**
★★★★☆ **Creo 4.0**
★★★☆☆ **3D Printing**

PLM / PDM
★★★★☆ **NewPDM**
★★★☆☆ **Windchill**

FEM / CAE
★★★☆☆ **Ansys Wbench**
★★★☆☆ **Abaqus**
★★☆☆☆ **Hyperworks**
★★☆☆☆ **Hypermesh**

Le 12/8/2024

IT-Skills

- **Mobile Development**
  - ★★★★☆ **Kotlin**
  - Room, Firebase, Gson, Jetpack Compose, Retrofit, MVVM, Coroutine
  - ★★★★☆ **Flutter**
  - ★★★★☆ **Android**
- **Web Development**
  - ★★★★☆ **HTML,CSS**
  - ★★★★☆ **JavaScript**
- **Web Frameworks**
  - ★★★★☆ **Django**
  - ★★★★☆ **Vue.Js**
  - ★★★☆☆ **PHP-Laravel**

- **Back-end / Server**
  - ★★★★★ **Python**
  - Flask, SQLAlchemy, PyMongo, PyTest, FastAPI, Numpy
  - ★★★☆☆ **Node.js**
  - ★★★☆☆ **Java**
  - ★★★☆☆ **Nginx,Apache**
  - ★★★★☆ **API**
- **Authentication**
  - ★★★★☆ **JWT Auth**
  - ★★★★☆ **Firebase**
- **Devops, CI/CD**
  - ★★★★☆ **Git / GitLab**
  - ★★★☆☆ **Docker**
  - ★★★☆☆ **Jenkins**
  - ★★★☆☆ **Selenium**
  - ★★★☆☆ **Cron**

- **Databases**
  - ★★★★☆ **MySQL**
  - ★★★☆☆ **PostgreSQL**
  - ★★★★☆ **MongoDB**
  - ★★★☆☆ **SQLite**
- **Data**
  - ★★★★☆ **Shiny**
  - ★★★★★ **Pandas**
  - ★★★★☆ **Matplotlib**
  - ★★★★☆ **Jupyter**
- **AI & Tools**
  - ★★★☆☆ **Tensorflow**
  - ★★★☆☆ **Keras**
- **Others**
  - ★★★☆☆ **Bash**
  - ★★★★★ **OpenAPI**
  - ★★★★☆ **Jira**

Work Experience

04/24 - Today **Web & mobile developer** — *Training and job hunting, Paris, FR*
Training and personal projects in : Kotlin, Python, Javascript

10/22 - 03/24 **Web & mobile developer** — *Synapsun, Lyon, FR*
Full stack web & Android mobile developments: Flutter, Python

11/19 - 04/22 **R&D Engineer** — *Böllhoff (via Davricourt), Chambéry, FR*
Automotive Mechatronic Product design & development

11/16 - 09/19 **Automotive Design Engineer** — *Renault (via Bertrandt), Vélizy, FR*
Underbody & Engine Compartment Design & Architecture

Education - Certifications

09/22 - 08/23 **Bachelor Degree in Software Design & Development** — *EPSI, Lyon, FR*
RNCP Lvl.6 - Data/IA minor; 09/23: Government Skill Certification
- Development: Java, Python, Dart/Flutter, etc.
- Data, Databases, etc.
- Tests & CI/CD

06/22 - 08/22 **Web Developer Formation** — *Epitech, Paris, FR*
RNCP Lvl.5
- PHP, HTML, CSS, JavaScript, Vue.Js, Laravel, Bash, Git

09/13 - 08/16 **Master degree in Mechanical Systems Engineering** — *UTT, Troyes, FR*
RNCP Lvl.7; Environmental Design & Industrialization minor

09/11 - 06/13 **2-Year Degree in Mechanical Engineering** — *IUT, Troyes, FR*
RNCP Lvl.5
- Design, Functional dimensioning, enslavement and programming of a robot to take part in the Franch robotic cup.