

# Resume

René Weisbuch – Embedded Software Engineer



---

## Personal Data

**Name:** WEISBUCH René

**Consultant** in micro-business: ALP'AZUR Solutions:

[https://gribouillage.github.io/AAS\\_SEA/AAS\\_SEA\\_En](https://gribouillage.github.io/AAS_SEA/AAS_SEA_En)

**Address:** 25A Boulevard Bellevue Le Saint Laurent 2 05000 GAP (F)

**Tel:** +33(0)6 32 88 33 78

**Email:** [weisbuchr@gmail.com](mailto:weisbuchr@gmail.com)

**Date and place of birth:** Februar 13. 1971 (55 years old) in Grenoble (France)

**Family status:** Unmarried, no children

**Nationality:** French

---

## Educational Background

**Lycée** : Baccalauréat (Science) 1989 in Digne-les-Bains

**Ecole préparatoire** : 1989-1992 in Lycée Poincaré in Nancy

**Ecole d'ingénieur** : 1992-1995 ENSICA in Toulouse

**Degree** : Aeronautical Engineer (Ecole Nationale Supérieure d'Ingénieurs en Construction Aéronautique)

---

## Professional experiences

### Skills summary:

- **Type of projects:** Missile main processor, Ground and air-air radars, Cabin pressure regulator
- **Programmation languages:** C, C++, Ada, Python, Macros Excel
- **Software Tools:** MATLAB, MATLAB Simulink, Google Test, DOORS, Pytest, Cantata, Excell, Visual Studio
- **Configuration Management:** Git, Tortoise SVN, PVCS
- **Operating systems:** VxWorks, Linux
- **Tasks:** Integration, Unit tests, Development, Algorithm models, Tools development
- **Consulting companies:** SII Vélizy, Crescendo, Konzept
- **Main clients/Employer:** MBDA La Source/Bourges, SAFRAN/SAGEM Argenteuil, Hensoldt Sensors GmbH Ulm, Diehl Aerospace Überlingen

---

## **Expertise**

Aeronautical systems and/or embedded: Radar, Missiles, Vehicules

Software developement

Real-time environment, Integration on Hardware

Software tests

Tools implementation: Automation and data reduction

---

## **Languages**

**French** : Mother tongue

**English** : Good level, written/spoken

**German** : Spoken: Very good level, Written: good level

---

## **Driving licence**

Class B

---

## **Other interests**

Languages, Cinema, Music, Retro-programming, Truffle crop

---