

# Claude Choquet resume

---

## Particulars

NAME Claude Choquet  
BUSINESS ADDRESS : 1751 Richardson, Suite 2.204  
Montréal,(QC),H3K 1G6  
BIRTHDAY : march 17 1960  
NATIONALITY : Canadian  
SPOKEN LANGUAGES : French, English and German  
WRITTEN LANGUAGES: French and English

## Professional experiences

January 01 - \_\_\_\_\_ 123Certification inc., Mtl, Que.

- President
- Welding software products and services available under 123Certification platform for companies, professions and workmanship optimization certification processes.
- R&D In the database field with newest open source updated softwares.
- Certification collaborative tool, welding simulators and server drafting softwares are at the technology finest level to optimize certification processes in the field requiring those products.
- "ELECTRONIC VIRTUAL CERTIFICATION BY DATA PROCESSING METHOD VIA A COMMUNICATION NETWORK" Canadian patent under # 2311685 and other equivalent patent in other countries and other patents in Canada and other countries based on this priority patent.

May 88 - \_\_\_\_\_ Girard, Choquet & associates Inc. Mtl, Que.

### *Consultant Welding Engineer*

- Consultant and retained welding engineer for a large number of companies, association, institution et government private/public partnership for welding code canadian and international.
- Welding litigation expertise, equipment service and other related litigation expertises.
- Implementation and follow-up of welding methods and procedures for Welding code requirements
- Calculation notes for structure and pressure vessel
- Inspection and expertise of welded connections
- Welding quality control programs for shop continuous improvements or optimization
- Computer drawing,
- Traditional on-site and virtual training and/or coaching
- Formation sous forme traditionnel ou/et virtuel
- Editor for welding according to code news-letter private

- August 86-May 88      SERVO-ROBOT INC., Boucherville, Que.  
*Welding Engineer*
- Write-up of several bids including technical specifications in robotic welding
  - Feasibility study
  - Cost estimation projects
  - Research & Development projects
  - Computer-aided project management
  - Setting-up of a CAD station
  - Production of sub-contract with arc welding robot for steel structures.
  - Responsible to Jean-Paul Boillot Ing. M.Sc., President
- Jan.-Dec. 85      MARINE INDUSTRIE LIMITEE, Sorel, Que.  
*Design Engineer*
- Design, calculations and drawings of heavy machinery according to specifications and Codes
  - Supervision of draftsmen and detailed, isometric conceptual designs
  - Write-up of quality specification standards for the hydro-electric.
  - Superior: Georges Hammond Eng Chief Engineering, Turbine Div.
- May-august 84      GENERAL MOTORS LIMITEE Ste-Thérèse, Que.  
*Production Supervisor*
- Leading different assembly line employees, Single out and solve assembly line day to day problems.
  - Superior: Gilles Brissette, Production Superintendant
- May-August 83      MARINE INDUSTRIE LIMITEE, Sorel, Qué.  
*Research Council of Canada Scholarship*  
*Junior Engineer*  
*Metallurgy and Welding Division*
- Summing-up of ASME Code, Section IX to prepare a quality Control software source code
  - Welding Manual complying to Québec Gouvernement, Departement of Labor requirements
  - Write-up of Qualification Welding Procedures
  - Software Computer
  - Design of a Qualification Procedures Manual
  - Superior: Charles E. Billard, Eng. M.Sc. Laboratory of Metallurgy Director

## **Studies & Diplomas**

M.Sc.	Université Laval, Québec Metallurgical Engineering Option: Welding	1984-86
B.Ing	École Polytechnique Université de Montréal Mechanical Engineering, Option: Design & Production	1979-83
D.E.C.	CÉGEP Bois de Boulogne Montréal Pures and Applied Sciences	1977-79

## Training and Congress

<b>43th annual Assembly International Institute of Welding</b> Montréal, Canada	1990
<b>57th annual Assembly International Institute of Welding</b> Osaka, Japon	2004
<b>58th annual Assembly International Institute of Welding</b> Prague, Czech Republic.	2005
<b>59th annual Assembly International Institute of Welding</b> Quebec, Canada Lecture <a href="#">Launching of ARC+ first 100% virtual welding simulator</a>	<b>2006</b>
<b>60th annual Assembly International Institute of Welding</b> Dubrovnik, Croatia Lecture <a href="#">Virtual Reality Solution for Welders today!!</a>	<b>2007</b>
<b>61th annual Assembly International Institute of Welding</b> Graz, Austria Lecture <a href="#">ARC+®: Today's Virtual Reality Solution for Welders</a>	<b>2008</b>
<b>Welding Symposium Symposoud, Institut de Soudage du Québec</b>	2002, 2003 & 2004

## Professional associations

- Ordre of Engineers of Québec (1984- );
- Member of the Montreal Section Executive Committee Canada Welding Institute (1988-95);
- Member of Institut de soudage du Québec (1995- );
- Welding Institute of Canada, director to the Education Subcommittee (1988-92);
- Member of the Administration Council of Ecole Polytechnique Young Graduates, responsible for the Professional Business Branch-(1988-89).
- Welding engineer certified by the CANADIAN WELDING BUREAU CSA-W47.1 (steel) (1990- ) & CSA-W47.2 (aluminum) (1990- ).
- Certified welding inspector level II CSA W178.2 (1992-97)
- Certified coach according to Emploi-Québec for 1% law (2002- );
- Member Trans-AI inc. partner network (2003- );
- Membre RCT-Quorum resource (2003- );
- Member CQRDA (2003- );
- Member Interlogiq (2003- );
- Member Alliance-Numeriq (2003- );
- International welding engineer accreditation CA IWE 005 (2004- )
- Virtual welding school conferences ISQ 2003
- American Welding Society Member (1988- );
- AWS B5F- Subcommittee on Welding Technicians (2002- );
- AWS B5I - Subcommittee on Welding Supervisor Programs (2002- );
- AWS B5.17 Subcommittee on Certified Welding Fabricator (2005- );
- CSA W47.1 Committee member Certification of Companies for Fusion Welding of Steel (2005- ).

## Personnal activities

- Development of softwares for technical works on PC server, such as drafting software such as Autocad/ WELDesign, project management MS Project/ eChecklist and eCertification, office suite platform Microsoft Office 97/2000/XP & Linux OpenOffice, networking software Microsoft Explorer & Front Page / Mozilla
- Interested in various design projects and drawings
- Active member for 4 years of the alpine ski team of the Inter University League of (1981-1985)
- Courses in language (English and German), Quality Control Seminar, Computing and Navigation
- Canadian Power Squadron CPS boating advance level