

GISELLE FE COLLS

SOFTWARE ENGINEER TECHNICIAN – RESUME

Address: 277 St George St, Toronto, Ontario, M5R 2R1
Phone Number: 437-986-3183
Email: gfecolls@gmail.com

EDUCATION

Software Engineering Technician Diploma

Jan 2022 – Current – Centennial College, Toronto, ON

- Currently maintaining 4.3/4.5

Bachelor's Degree in Mechanical Engineering

Sep 2009 – Jul 2014 - Higher Polytechnical Institute Jose Antonio Echeverria, Havana, Cuba.

- Degree Project: "Influence of electron beam radiation on the tensile strength of High Impact Polystyrene (HIPS)"
- Grade: 5.0/5.0 - Tutor: Dra. Tania Rodríguez Moliner (tania@mecanica.cujae.edu.cu)
- GPA: 4.14/5.0

SKILLS

- Familiar with C#, Python, JavaScript, Html/CSS, Unix/Linux, Oracle SQL Developer, .NET framework
- AutoCAD, Carrier
- Languages: English (Fluent), French (Basic), Spanish (Native)
- Multitasking
- Good in Communication Skills

WORK EXPERIENCE

MECHANICAL ENGINEER

NOV 2018 – JAN 2020

ISAI Controles, Montevideo, Uruguay

- Selection of BACnet controllers
- Selection of instrumentation to monitor HVAC systems.
- Budget calculation of fire detection systems and HVAC control systems.
- Estimation of preventive and corrective maintenance costs.
- Programming and start-up of automation and control systems

MECHANICAL ENGINEER- SPECIALTY, HVAC DESIGN
SEP 2014 – FEB 2017

EMPLOY2, Havana, Cuba

- Cooling load calculation
- Selection of equipment
- Calculation of duct sizes
- Duct layout with supply and return diffusers
- List of Materials

EXTRACURRICULAR ACTIVITIES

- I have volunteered in different art events such as the Young Cuban Cinema show from the South, Montevideo, Uruguay, and community projects such as the Organic Museum of Romerillo, Havana, Cuba.
- I have worked as teacher of theoretical music courses.