# Rushil Inamdar

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**Professional Summary**

A decisive, proactive, and committed Mechanical Engineering professional, seeking to maintain a full-time position that offers robust challenges utilizing designing, testing, and manufacturing. Known as a result-oriented individual with the ability to perform tasks and duties well with minimal supervision as well as takes initiative to increase productivity whilst working with tight deadlines and timeframes with a strong professional background in Client/Customer Relations, 3D modelling and Machine learning experience.

**Skills**

* Proficient in a variety of software programs (AutoCAD, SolidWorks, CNC Base, Robotics, Microsoft Office, Excel and Word)
* Capable of comprehending and interpreting engineering drawings (Mechanical, Electrical, Pneumatic)
* Excellent teamwork skills with the ability to coordinate and collaborate well with others to establish effective working relationships with both clients and co-worker’s
* Mastery in handling and operating welding equipment (MIG, TIG, Flux and Stick)
* Capable of understanding and operating different types of equipment and tools (Oscilloscope, Multi-Meter, Oscillograph)
* Knowledge of the manufacturing and business processes (Lean manufacturing, Six sigma, Kaisen)
* Experienced in creating detailed Reports outlining material performance, quality assurance, and defect rates
* Quick learner – detail orientated and capable of performing tasks in a timely manner
* Expertise in controlling and managing industrial equipment (CNC, Lathe)

**Work History**

**Automotive Equipment Installer** January 2022 – August 2022

**Farmbro INC.**

* Running daily safety and inventory checks to ensure all the equipment is accounted for and that the workplace is free of any hazards.
* Being able to critically think because of the fast-paced nature of the work environment.
* Being proficient in handling tools and being able to keep up with the making and installation of the complex builds.
* Needing to be well versed in 3D modelling as small parts might need to be altered.
* Great responsibility in time management to meet your deadline, because if one section falls behind production is severely halted.
* Performing thorough Quality Control on the final product, making sure nothing is missing and that everything has been installed up to standard.
* Responsible for doing a hardware inventory check weekly and informing the management what hardware needs to be restocked.

**Safety & Security Agent** August 2019 - September 2019

**IKEA**

* Conducting daily, weekly & monthly audits for all departments
* Responding & reacting to major codes or minor incidents, such as lost child, fire alarm or a first aid emergency.
* Being proficient in using and monitoring CCTV cameras and monitoring system
* Dealing with customer incidents, and if necessary, deescalating customers either within the store or, over the phone if dealing with a case

**Customer Service & Security Personnel** September 2018 - December 2018

**Ryerson** **University**

* Performed access control, including programing key sets to contractors & communicating regularly with students and ensuring that their concerns and inquiries are attended to and resolved
* Monitoring all on-campus CCTV cameras, fire system & pulling CCTV footage for the Investigations department.
* Performed Audit inspections, such as work permit checklist & contractor access expiry
* Report writing on incidents that occurred & a daily report summary of the day

**Customer Service & Security Agent** June 2018 - August 2018

**Alectra** **Utilities**

* Provided proactive and reactive security patrols and response to onsite incidents
* Monitored numerous systems including fire and life safety and CCTV
* Communicated regularly with patrons/clients and provided exceptional customer service while ensuring their concerns and inquiries are attended to and resolved
* Responded to various types of emergencies (fire alarms/elevator entrapments/medical emergencies)

**Automotive Mechanical Technician, Lead** January 2016 - June 2017

**David** **Suzuki** **Secondary** **School**

* Perform routine diagnostic, maintenance and repair of vehicles and equipment
* Advise garage supervisor on work performed, overall vehicle condition, and prospect repair requirements
* Maintain mechanical service tools
* Ensure all safety systems are in check before performing any procedure or repairs

**Education**

**Diploma of Science, Mechanical Engineering Technology** April 2024

**Mohawk College**

**Ontario Secondary School Diploma** June 2017

**David Suzuki Secondary School**

**Awards & Certifications**

First Aid/CPR – Level C May 2018

Use of Force Training May 2018

Non-Violent Crisis Intervention May 2018

Valid Ontario Security Guard License Sept 2019

AutoCAD Professional Design & Drafting April 2020

Certified SOLIDWORKS Expert (CSWE) April 2021