TIMOTHY DUNCAN

Mechanical Engineer

📞 **(739)**
🔗 **happy-psychologist.name**
@ **timothy87@hotmail.com**
📍 **Rogers, Andorra**

MY LIFE PHILOSOPHY

Success is not final, failure is not fatal: It is the courage to continue that counts.

SUMMARY

Passionate Mechanical Engineer with over 6 years of experience in design, development, and manufacturing processes within the automotive and marine industries. Advanced skills in 3D CAD (NX) and a comprehensive understanding of ISO standards. Proven track record in leading projects, achieving cost reductions, and implementing innovative manufacturing processes. Strong problem-solving abilities and a collaborative mindset to drive cross-functional success. Bachelor of Engineering degree from the University of Engineering. Enthusiastic about contributing to world-class product development and supporting the company's mission to deliver high-quality and efficient solutions.

STRENGTHS

Problem Solving
Proven track record of utilizing a hands-on approach to problem-solving, resulting in efficient product and production line improvements.

Project Management
Strong ability to lead development projects, managing design projects through complete life cycles, ensuring quality standards and on-time delivery.

Collaboration
Excellent interpersonal skills and experience collaborating with cross-functional teams to provide technical support and achieve project objectives.

EXPERIENCE

Mechanical Engineer

ABC Engineering

📅 2022 - Ongoing   📍 Wallingford

Contributed to the design and development of automotive components, implementing ISO Standards and managing design projects through complete life cycles.

- Utilized 3D CAD software (NX) to create technical assembly and manufacturing drawings, ensuring accuracy and efficiency in the production process.
- Collaborated with component suppliers to resolve technical issues and improve the quality of manufactured products.
- Played a key role in on-water testing of prototypes, resulting in the successful integration of Tender Launch Systems into OEM applications.