HALIT GENCER BUĞRA

3610/33 Rose In, Melbourne, VIC 3000 | +61 461971577 | halitgencer99@gmail.com

PROFILE

Dynamic and skilled CAD Designer with a robust background in the automobile industry, enriched by active participation in technical trips, fairs, and conferences to bridge the gap between theoretical knowledge and practical application. Actively contributed to the "ELECTRIC VEHICLE PRODUCTION AND DESIGN" project within the SAITEM club, focusing on the design and production of composite parts. Possesses one year of specialized experience in PLM and product tree management at Pisagor Dizayn ve Engineering, supporting OTOKAR Commercial and Military Vehicle Company. Currently enhancing career prospects with language training in Australia, aiming to leverage mechanical, social, and commercial skills in a role within machine design, production, and automotive services.

SKILLS

- SAP
- Windchill
- Microsoft office
- Project management
- Product tree management
- Good communication skills
- Technical documentation and drafting
- Product Lifecycle Management (PLM)
- Effective communication and teamwork
- Problem-solving and analytical thinking
- Advanced proficiency in CAD software (AutoCAD, SolidWorks, CATIA)

EDUCATION

Undergraduate degree in Mechanical Engineering

2018 - 2023

Sakarya University, Turkey

WORK EXPERIENCE

Design Engineer

Safari 4x4 Auto Accessories, Turkey

- Developed and designed innovative auto accessories for 4x4 vehicles, enhancing functionality and aesthetics.
- Utilized CAD software to create detailed 3D models and technical drawings.
- Collaborated with the engineering team to ensure design feasibility and manufacturability.

- Conducted design reviews and implemented feedback to optimize product performance.
- Participated in product testing and validation processes to ensure compliance with industry standards.

Product Lifecycle Management

Pisagor Dizayn ve Engineering, Turkey

- Managed product lifecycle and product tree for commercial and military vehicle projects, supporting OTOKAR Commercial and Military Vehicle Company.
- Designed and developed high-quality 3D models and technical drawings for various automotive components.
- Worked closely with cross-functional teams to ensure alignment of design processes with project goals.
- Prepared technical documentation and presentations for project stakeholders, providing clear and concise information.
- Implemented industry best practices and innovative solutions to improve design efficiency and product quality.