



JADE GONZALES



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Jade is one of our Energy and Carbon Data Analysts, with specific experience in hardware design in the automotive electronics industry. He has an extensive background in the design and development of metal and plastic structures, heat sinks, and PCBs.



AREAS OF EXPERTISE

- ✓ Measurement analysis
- ✓ Design evaluations
- ✓ Thermal, structural, and resonance computer-aided simulations
- ✓ Computer-aided design and modeling
- ✓ Manufacturing and hardware prototyping



EDUCATION

2011 - 2016 UNIVERSITY OF THE PHILIPPINES
DILIMAN
Bachelor of Science in Mechanical
Engineering

2022 - Present

ENERGY AND CARBON DATA ANALYST

100% Renewables

Jade's primary responsibilities include collecting, analysing, managing, and reporting energy and carbon data as well as engaging with clients to obtain a range of other information relating to a client's operation.

2017

2018

2019

2020

2021

2022

2017 - 2022

HARDWARE DESIGN ENGINEER

Denso Ten Solutions Philippines Corporation

Responsible for the development of mechanical design for car audio products mainly on metal and plastic structures, heat sinks, fans and printed circuit boards. Created design documents and official product 3D and 2D data, PCB layouts and restrictions, parts and assembly drawings using CATIA V5. Developed, evaluated and applied new processes and designs to car products.

