AUTOMOTIVE: MECHANICAL OVERVIEW
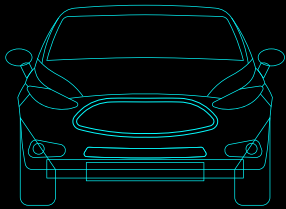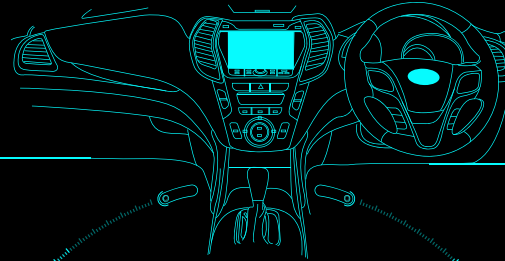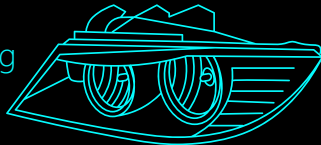

Exteriors

- Styling
- Concepts
- Design
- Modeling
- CAE – Durability, NVH, Crash

Dashboard/Centre Console

- Styling
- Concepts
- Design
- Modeling
- CAE – Durability, NVH, Crash
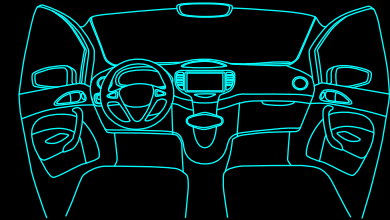
Powertrain, Exhaust

- Design (CAD)
- Modeling, Surfacing & Detailing
- CAD data migration
- CFD – Thermal, Flow, Combustion, 1D-3D
- Engine cooling, lubrication
- Combustion

Interiors & HVAC

- Styling
- Concepts
- Design
- Modeling
- CAE – Durability, NVH, Crash
- CFD