

Professional Summary

Results-driven Engineering Leader with 12+ years of experience in Automotive and Product Design, leveraging expertise in AutoCAD and Catia to drive innovation and efficiency. Proven track record of leading high-performing teams and delivering complex projects on time.

Professional Experience

Senior Engineering Manager (EN09)

Inazuma.co | January 2018 - Present

Engineering Team Lead (EN07)

NovaTech Inc. | June 2015 - December 2017

Key Achievements:

- Successfully led a team of 5 engineers in designing a new automotive platform, resulting in a 25% reduction in production costs.
- Implemented a Catia-based design workflow, increasing design efficiency by 30%.

Responsibilities:

- Team leadership and project management
- Design and development of automotive systems
- Collaboration with cross-functional teams

Senior Design Engineer (EN05)

Pinnacle Engineering | March 2012 - May 2015

Key Achievements:

- Designed and developed a novel automotive component, resulting in a patent filing.
- Utilized AutoCAD to create detailed design specifications, reducing errors by 20%.

Responsibilities:

- Design and development of automotive components
- Collaboration with design teams
- Testing and validation of designs

Design Engineer (EN03)

Greenfield Motors | August 2009 - February 2012

Key Achievements:

- Contributed to the design of a new vehicle model, resulting in a 15% increase in sales.
- Assisted in the implementation of a new design software, reducing training time by 40%.

Responsibilities:

- Design and development of automotive components
- Assistance with design testing and validation

Education

Bachelor of Science in Mechanical Engineering

Massachusetts Institute of Technology (MIT) | May 2009

Technical Skills

Design and Development:

- AutoCAD
- Catia

Industry Knowledge:

- Automotive