Professional Summary

Results-driven Automotive Professional with 12+ years of experience in Engineering and Team Building, driving innovation and excellence in the industry. Proven track record of leading high-performing teams and delivering complex projects on time.

Professional Experience

Senior Engineering Director (AU09)

Inazuma.co | January 2018 - Present

Engineering Manager (AU07)

Toyota Motor Corporation | June 2015 - December 2017

Key Achievements:

- Successfully led the development of a new engine platform, resulting in 25% increased fuel efficiency
- Improved team productivity by 30% through process optimization and training initiatives

Responsibilities:

- Managed a team of 20 engineers, providing guidance and mentorship
- Collaborated with design and manufacturing teams to ensure seamless project execution

Senior Engineer (AU05)

General Motors | March 2012 - May 2015

Key Achievements:

- Developed and implemented a novel transmission system, reducing production costs by 15%
- Received the 'GM Innovation Award' for outstanding contributions to engineering excellence

Responsibilities:

- Designed and tested automotive systems, ensuring compliance with regulatory standards
- Participated in cross-functional teams to resolve complex technical issues

Engineer (AU03)

Ford Motor Company | August 2009 - February 2012

Key Achievements:

- Contributed to the development of a hybrid vehicle platform, achieving a 20% reduction in emissions
- Improved testing efficiency by 25% through automation and process improvements

Responsibilities:

- Assisted in the design and development of automotive systems
- Conducted testing and validation of vehicle components

Education

Technical Skills

Engineering:

- Automotive System Design
- Mechanical Engineering
- Transmission Systems
- Engine Development

Team Building:

- Leadership and Management
- Team Collaboration and Communication
- Process Optimization
- Mentorship and Coaching

Software and Tools:

- CAD (CATIA, SolidWorks)
- CAE (ANSYS, Abaqus)
- Project Management (Asana, Jira)
- Programming (Python, C++)