

Professional Summary

Results-driven Business Partner with 10+ years of experience in mechanical and industrial engineering, leveraging expertise in Matlab, CNC Operation, and SQL to drive business growth and process optimization. Proven track record of successful consulting and strong leadership skills.

Professional Experience

Senior Engineering Business Partner (EN10)

Inazuma.co | January 2018 - Present

Engineering Business Partner (EN7)

NovaTech Inc. | June 2015 - December 2017

Key Achievements:

- Improved manufacturing efficiency by 25% through process optimization and CNC operation enhancements.
- Developed and implemented a SQL-based data analytics tool, resulting in a 30% reduction in production costs.

Responsibilities:

- Collaborated with cross-functional teams to identify business opportunities and develop engineering solutions.
- Provided technical expertise in Matlab for project development and implementation.

Senior Engineer

Pinnacle Engineering Services | March 2012 - May 2015

Key Achievements:

- Led a team of engineers in designing and developing a mechanical system, resulting in a 40% increase in client satisfaction.
- Successfully implemented Microsoft Office solutions to enhance team collaboration and project management.

Responsibilities:

- Designed and developed mechanical systems for various clients.
- Mentored junior engineers in mechanical engineering principles and best practices.

Junior Engineer

Apex Industries | June 2010 - February 2012

Key Achievements:

- Assisted in the development of a manufacturing process, resulting in a 20% reduction in production time.
- Utilized C programming skills to create a tool for process automation.

Responsibilities:

- Assisted senior engineers in designing and developing mechanical systems.
- Conducted site visits to gather data for process improvement initiatives.

Education

Engineer's Degree in Mechanical Engineering

Lingaya's University | June 2010

Technical Skills

Programming Languages:

- C

Software:

- Matlab
- Microsoft Office

Manufacturing & Engineering:

- Manufacturing
- CNC Operation

Data Management:

- SQL