### **GAURAB RAJ PANDEY**

MECHANICAL ENGINEER & MBA GRADUATE

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#### **CAREER SUMMARY**

My Career goal is to work in the sector of electric mobility and related technology as an engineer. I have 7+ years professional experience in engineering, and management sector at National and International Organization. Over the period, I have developed excellent people handling skills, problem solving attitude, technical skills, and leadership attributes. I am experienced in KAIZEN methodology for enhancing productivity of employees and maximizing profit of the company. I am experienced project manager, efficient product designer, and posses excellence in business operations.

#### **KEY SKILLS**

#### **COMPUTER & IT**

- Excellent Documentation and Presentation
- MS Excel Specialization from Macquarie University
- · Tableau Certified Author
- IBM Applied AI Professional
- · CAD in Solidworks and CREO

#### **SOFT SKILLS**

- Analytical Thinking & Innovation
- Reasoning, problem-solving & Ideation
- Team-building & Team-Work
- Leadership & Accountability
- Creativity, Originality & Initiative

#### HARD SKILLS

- Process & Product Design
- Project Management
- · Data Driven Decision Making
- Excellent Strategy Developer
- Excellent Communication Skills

#### LANGAUGE SKILLS

- · Excellent in English, and Nepali.
- · Good in Hindi

#### **EDUCATION**

MASTER IN BUSINESS ADMINISTRATION | 3.98 out of 4 GPA | SUMMA CUM LAUDE Westcliff University, USA | 26 AUG 2019 - 22 AUG 2021

B.TECH MECHANICAL ENGINEERING | 8.07 out of 10 GPA

Lovely Professional University, India | 08 AUG 2010- 24 JUL 2014

#### **WORK EXPERIENCES**

#### PROJECT MANAGER / 20 DEC 2021 - CURRENT / SAJHA YATAYAT

To manage SolutionsPLUS projects for Kathmandu City; lead diesel bus into electric bus conversion
project; to supervise engineering task for operation of 40 electric buses such as technical inspection,
design of workshop and charging station; to develop technical data sheet for procurement of electric
buses; to lead bus digitization project.

#### ASST. MANAGER / 01 JUL 2021 - 03 DEC 2021 / GENESE SOLUTIONS PVT. LTD.

• To develop education products and marketing strategy, manage projects, and develop long term and short term strategies

# COMMUNCATION OUTREACH CONSULTANT / 04 JAN 2021 - 30 JUN 2021 / GENESE SOLUTIONS PVT. LTD.

• To develop new business model for the company and develop relationship with international clients.

#### SR. PROJECT ENGINEER / 01 SEPT 2019 - 30 DEC 2020 / ABHIYANTRIKI KARMASHALA PVT.LTD.

To conduct research in electric vehicles operating in Nepal and worldwide; to accomplish retrofitting
project of old van into electric; development of electric bicycle; to lead design and fabrication of electric
3-wheelers project; to lead design and fabrication of ROBOVAN for handling COVID-19 virus infected
dead body.

#### TPM EXECUTIVE / 17 JUL 2018 - 24 JUL 2019 / HULAS AUTOCRAFT (BAJAJ AUTO LTD., INDIA)

• To design and implement systems for improving production efficiency; to implement KAIZEN culture in organization; conduct training sessions for fellow engineers and junior staff.

#### FELLOW | 14 APRIL 2016 - 10 APRIL 2018 | TEACH FOR NEPAL

• To teach science subject to underprivileged students from class 7 to class 10 in rural area; work closely with school administration and management community to improve quality of education in the school

#### MANAGING DIRECTOR / 01 NOV 2015 - 10 APRIL 2016 / ELECTRA MOTORS

• To establish country dealership for electric vehicles for Avon Cycles Ltd., India; expand dealership network across Nepal; to establish service workshop for repair & maintenance of electric vehicles; and manage day to day operations

## ASST MANAGER (service) / 03 JUL 2014 - 19 OCT 2015 / BHAJURATNA ENGINEERING & SALES LTD.

To standardize various service processes like Pre-Delivery Inspection, Door-step services; To supervise
all workshops across Nepal; To implement best engineering practices for improving servicing of
Tractors; Enhance productivity of employees; Formulate effective policies and plans for better service to
customers.

#### INTERN / 01 JUN 2013 - 10 JUL 2013 / HIGHWAY INDUSTRIES LIMITED

To study industrial process involved in production of crank shaft and kick-arm assembly for two-wheelers.