

KONG YIN ZEONG

DATA SCIENCE STUDENT @ GENERAL ASSEMBLY

CONTACT ME

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📍 Singapore
👤 Malaysian / Singapore PR

EDUCATION

2022 - PRESENT
DATA SCIENCE IMMERSIVE
General Assembly, Singapore

2011 - 2015
**BACHELORS OF ENGINEERING
(HONS) MECHATRONIC
ENGINEERING**
Asia Pacific University, KL &
Staffordshire University

First Class Honours

LANGUAGES

English	●	●	●	●	●
Mandarin	●	●	●	●	●
Cantonese	●	●	●	●	●
Malay	●	●	●	●	○

WORK EXPERIENCE

APPLICATION ENGINEER

SINGAPORE

JUN 2021 - PRESENT | Emerson Asia Pacific Pte Ltd

- Perform safety relief valve sizing based on process conditions
- Ensure the plant/system safety relief requirement is not compromised under any circumstances
- Provide training to Local Business Partner in Thailand, Myanmar, Vietnam & Bangladesh regarding pressure relief device
- Collaborate with other departments to provide solutions to tackle customer's pain point
- Prepare quotations in response to customer inquiries; in accordance with controlled prices, discounts, terms & conditions as well as sales policies & procedures

ORDER ENGINEER

SINGAPORE

MAR 2020 - MAY 2021 | Emerson Asia Pacific Pte Ltd

- Ensure product/services ordered are available & applicable
- Evaluate inventory availability, conversion complexity and local supply chain capability to determine the order fulfillment strategy
- Validate pricing/commission for standard/special constructions
- Gatekeep T&C of sales to ensure proper approvals are in place
- Scope out BOM requirement & plan internal engineering needs
- Identify on hand material ie LAVs, Valves, Springs & Parts
- Provides technical support to order admin during order execution
- Coordinate and liaise with representatives, sales offices, factories, suppliers and internal functions to resolve order associated issues

DIRECTOR / FOUNDER

PERAK, MALAYSIA

JUL 2017 - MAR 2020 | Sendsent Delivery Sdn Bhd

- Oversee end-to-end processes including but not limited to merchant acquisition, marketing and sales
- Gather and analyse data regarding customer's demand & company's limitation to further improve the company's growth
- Prepare budgetary & marketing plans within a strict timeline for stakeholders to ensure company goals & objectives are met
- Contracted over 130 food merchants including Subway, Marrybrown, Oldtown White Coffee etc.
- Awarded RM200,000 investment from Hong Heng Holding Berhad through consistent engagement & pitching.

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ACHIEVEMENTS

2014

ASIA PACIFIC ROBOTIC COMPETITION (APROC)

Robot Racing - First Place
Sumo Wrestling - First Place

COMPUTER SKILLS

PYTHON C PROGRAMMING

SCIKIT-LEARN PTC CREO

SQL DATA ANALYSIS

INTERESTS

MUSIC READING

GAMING SINGING

WORK EXPERIENCE

SENIOR SALES & SERVICE ENGINEER

SELANGOR . MALAYSIA

NOV 2015 - JUN 2017 | Turcomp BMB Sdn Bhd

- Pursue opportunities and projects in West Malaysia mainly in the refinery & power industry eg. Petronas Penapisan Melaka SB (PPMSB), Petronas Penapisan Terengganu SB (PPTSB), TNB JanaManjung, Kapar Energy Venture (KEV), Tanjung Bin Energy
- In charge of meeting sales targets, providing servicing support for customers & scoping out new opportunities in West Malaysia
- Lead scheduled maintenance and servicing work for projects such as PPTSB, PPMSB, KEV turnaround & MRO replacements
- Lead startup & commissioning work of control valves, on/off valve, Carraro desuperheater, servicing and tuning of Metso positioner at PPMSB, PPTSB etc
- Size and select Metso control valves, Carraro pressure regulators and desuperheaters & Inline choke valves to suit client's piping flow characteristics and requirements
- Handle major EPC projects by sourcing, procurement, quotation & tender preparation to meet customer's strict timeline

PART-TIME WORK EXPERIENCE

ROBOTICS & CODING INSTRUCTOR

SINGAPORE

JAN 2021 - JUN 2021 | School Of Robotics (SOR) Pte Ltd

- Guide young learners on their journey of becoming programmers, builders and innovators via LEGO WeDo & LEGO Mindstorm
- Teaching students age 4 to 16, usually in groups of 6 per class
- Adopt School Of Robotics teaching framework to deliver educational and enjoyable classes for students
- Facilitate an inclusive and collaborative classroom environment
- Inspire students to persevere through challenging lessons
- Work with head instructors to provide prompt and insightful feedbacks to parents