MAI-YUN HU CHEMICAL ENGINEER

PHONE

+886 955357083

E-mail

legnahu9463@gmail.com

Hardworking Chemical Engineer with experience in chemical processing environment. Driven and methodical with focus on researching and developing processes. Background providing engineering support for pH sensor projects.

TECHNICAL PROFILE

Microsoft Office (Excel/Word/PowerPoint), Adobe Photoshop

COMPETENCIES

- -Critical communication
- -Lab management
- -Experiment Design
- -Operating Procedure Design

WORK HISTORY

♦ Jan 2018 - Aug 2022

Chemical Engineer - Research and Development

UltraE / Taichung, Taiwan

- Researched and Developed the projects of pH sensor and electrochemical sensor.
- Prepared standard operating procedures (SOPs) documents for incoming personnel.
- Managed operators in chemical processing plant, maintaining overall product quality.
- Evaluated production activities and provided suggestions for quality improvements and cost control.

EDUCATION

♦ Sep 2012 - Jun 2016

J.D: Chemistry

Fu Jen Catholic University / New Taipei City, Taiwan

♦ Jul 2016 - Aug 2018

M.D: Chemistry

National Chung Hsing University / Taichung, Taiwan

LANGUAGES

Mandarin, English

CERTIFICATIONS

Mar 2023 General English - Advanced , Vanwest College / Vancouver, Canada