Kevin Lindqvist

// Lead Chemical Engineer

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> SUMMARY

Lead chemical engineer with 12 years in specialty chemical manufacturing, now heading a team of 7 process engineers across 4 production units. Combines process design and capital project management with hands-on troubleshooting, and has delivered $30M in projects with zero recordable injuries during construction.

> SKILLS

• Process Design • Capital Project Management • P&IDs • Aspen Plus • HAZOP • LOPA • Process Safety Management • Distillation • Cost Estimating • Team Leadership

> EXPERIENCE

Lead Chemical Engineer 03/2021 - Present
Kanawha Valley Chemical Company Institute, WV

Heads process engineering for a 600-employee site making amines and glycol ethers.

- Direct a team of **7** process engineers covering 4 units, setting priorities and reviewing all design work.
- Approve process designs, P&IDs and relief studies for an $18M amine unit expansion finished on budget.
- Partner with operations and maintenance leaders on a reliability program that cut unplanned downtime 22%.
- Build the site's 5-year process engineering plan and present capital requests to plant leadership.

Senior Chemical Engineer 06/2017 - 02/2021
Marietta Chemical Partners Marietta, OH

Process engineering lead for continuous resin and solvent units.

- Managed 6 capital projects worth **$12M** from scope and cost estimate through commissioning.
- Developed Aspen Plus models for 3 distillation trains that guided a 10% steam reduction.
- Facilitated 15 HAZOP and LOPA studies as the site's process safety management lead.
- Hired and onboarded 4 entry-level engineers through the company's rotation program.

Process Engineer 06/2014 - 05/2017
Marietta Chemical Partners Marietta, OH

Unit engineer in the resins area.

- Supported **2** continuous resin units on yield, quality and environmental permit limits.
- Cut wastewater COD load 30% by recovering a solvent stream back to the process.
- Prepared monthly unit reports and test plans for the technical manager.

> EDUCATION

Bachelor of Science 05/2014
West Virginia University Morgantown, WV
Chemical Engineering

> CERTIFICATES

Professional Engineer (PE) 07/2019
West Virginia State Board of Registration for Professional Engineers

Project Management Professional (PMP) 10/2020
Project Management Institute