

Kevin J. Cross

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Technical Development Engineer Materials/Chemical Engineer

Spearheading new product development through work with multi-functional/dimensional teams both internally and externally.

Professional Proficiencies

- Developing new and evolving current products through process improvements and additions.
- Leveraging both internal and external resources.
- Maintaining strong relationships with current and potential customers.

Education

B.S. ChemE, Clarkson University 2016

Engineering Experience

- Lead the technical development of new products for Barton International, a mineral abrasives manufacturer in northern New York.
- Over one year, two new products at drastically different particle size ranges were developed for customer testing.
- Worked independently, with some guidance, in a materials research lab at Clarkson University to develop new materials for project sponsors.
- Lead a team of four engineers on a “Capstone” project to produce a chemical production facility with an ROI of 10 years.

Objective

- R&D engineer for companies wanting to expand into new markets and introduce new ideas/products.

Professional Work Experience

Barton International 2017 – June 2018
Technical Development Engineer

Clarkson University 2015 – 2016
Lab Technician