ABHISHEK SINGH, PH.D.

123 Your Street, Philadelphia, PA youremail@example.com (123) 456-7890

EDUCATION

Doctor of Philosophy (Ph.D.), Chemical Engineering

Drexel University, Philadelphia, PA September 2014 - May 2021

Bachelor of Science (B.S.), Chemical Engineering

Drexel University, Philadelphia, PA September 2010 - September 2014

KEY SKILLS

- Chemical Engineering
- Project Management
- Agile Methodology
- Production
- Manufacturing
- Process Improvement

CERTIFICATIONS

- Agile Certified Practitioner (ACP), Expected 2022
- Certified Associate of Project Management (CAPM), 2021

An Engineering Leader and Certified Project Management Associate specializing in chemical engineering, production, and manufacturing. A proven track record of collaborating with diverse teams to enhance production efficiency and quality control. Adept at managing stakeholder expectations and executing complex engineering projects.

PROFESSIONAL EXPERIENCE

Project Management Consultant

Philadelphia Manufacturing Inc., Philadelphia, PA | May 2021 - Present

- Serve as a subject matter expert (SME) and project management consultant for a chemical manufacturing company with 300+ employees and \$50M in annual revenue
- Analyze production processes and lead continuous improvement efforts, resulting in a 15% throughput increase for the organization over a six-month span
- Collaborate with engineering, project management, and production teams to analyze process gaps and ensure compliance with hazard safety regulations

ACADEMIC EXPERIENCE

Research Dissertation

Drexel University, Philadelphia, PA | May 2019 - May 2021

 Wrote a 120-page dissertation on the effectiveness of Agile methodologies in improving production quality and efficiency for chemical manufacturing plants, which included analyzing and gathering research data from 50+ chemical production sites