COREY PRIGENT
CONSULTING ENGINEER

CREDENTIALS

- *B.S., Engineering Science, The Pennsylvania State University, 2020, Minor in Engineering Mechanics*

PROFESSIONAL EXPERIENCE

- ***January 2025-Present**: ALL4 LLC, Philadelphia, PA – Consulting Engineer*
- ***January 2023-January 2025**: ALL4 LLC, Philadelphia, PA – Project Engineer*
- ***March 2021-January 2023**: ALL4 LLC, Philadelphia, PA – Staff Engineer*
- ***Aug. 2019-May 2020**: Humanitarian Engineering and Social Entrepreneurship (HESE), The Pennsylvania State University – Group Member*

***May 2018-Aug.2018**: Airborne Systems, Pennsauken, NJ – Intern*

TECHNICAL EXPERTISE

- ✓ *Air Emissions Inventory Calculations and Annual Emissions Statements*
- ✓ *Environmental Compliance*
- ✓ *PA RFD/Plan Approvals/DMR*
- ✓ *PA Annual and Biennial Residual and Hazardous Waste Reporting*
- ✓ *NPDES/Stormwater Sampling*
- ✓ *Stormwater Permitting*
- ✓ *Title V, Synthetic Minor, State-Only Operating Permitting and Compliance*
- ✓ *SPCC, PPC, SPR, ICP (Response Plan) Development*
- ✓ *Health and Safety Program*
- ✓ *EPCRA Section 312 Tier II Inventory*
- ✓ *PA Regulations*
- ✓ *TRI Reporting*

PROFESSIONAL OVERVIEW

Corey Prigent is a Consulting Engineer at ALL4 who began in March 2021 after graduating from The Pennsylvania State University in May 2020 with a B.S. in Engineering Science and a minor in Engineering Mechanics.

At ALL4, Corey has worked on supporting environmental compliance programs for various media including air (Title V, SMOP, SOOP), water (NPDES, DMR sampling and reporting), and waste (EPCRA Tier II, residual and hazardous waste, TRI), through permitting and compliance. He has worked with clients to develop emissions inventories, conduct regulatory analyses, develop permit applications, and conduct periodic reporting for state and federal levels.

Corey spent several months on site during extension services opportunities providing dedicated support, serving as an Environmental Engineer in the Fall of 2022 and as a Health and Safety Director during Fall of 2023.

Corey joined ALL4 after his time at Penn State, where outside of his studies, he was part of the HESE program, with which he completed his thesis and worked on different ventures. One venture worked towards innovating greenhouse sensor technology for implementation in Kenya to bridge the gap in the variability of greenhouse success due to lack of knowledge and improper usage by farmers. Corey worked on a HESE venture looking to produce charcoal briquettes from water hyacinth, an invasive plant species in Lake Victoria.

Corey also previously had an internship working at Airborne Systems, specifically working closely with the Oxygen Department, helping to inspect and oxygen-clean parts, build and design oxygen systems, and to manage inventory.