JOHN BERGSEN

An FE-certified civil engineer with two years of experience in designing, implementing, and managing drinking water, storm sewer, and wastewater treatment systems. A proven track record of executing complex engineering projects on time and within budget. Committed to designing cost-effective and environmentally-conscious infrastructure solutions.

Philadelphia, PA 12345 johnbergsen@example.com (123) 456-7890 <u>LinkedIn</u> | <u>Portfolio</u>

CIVIL ENGINEER

CNS Construction, Philadelphia, PA May 2022 – present

JUNIOR CIVIL ENGINEER

Cunningham Consulting Co., Philadelphia, PA June 2021 – May 2022

PROFESSIONAL EXPERIENCE

- Perform field investigation tasks for large construction and infrastructure projects, including site inspections and geophysical surveys
- Prepare technical memoranda, including due diligence reports, earthwork analysis, cost estimations, utility computations, job hazard assessments, and stormwater reports
- Conduct project planning with architects and engineers of other disciplines
- Inspect inventories and prepare orders for civil projects in alignment with budgets
- Supported senior engineers with designing sanitary sewers, water mains, storm drains, and wastewater treatment plant infrastructure
- Provided support in conducting alternative technology evaluations
- Prepared technical reports and compiled stormwater pollution prevention plans
- Assisted with flow monitor installation, smoke testing, and dyed water testing
- Developed a working knowledge of Federal and State wastewater regulations

EDUCATION

Bachelor of Science (B.S.) Civil Engineering

Temple University, Philadelphia, PA September 2017 – June 2021

KEY SKILLS

- AutoCAD, SewerCAD, StormCAD
- Project planning
- Construction
- GIS
- Infrastructure design

CERTIFICATIONS

Fundamentals of Engineering (FE)
Certification, NCEES