

BLAKE TAYLOR P.E.

44 Port Road, Fargo, ND 44567 b.taylor@email.com (544) 766-9876

Dedicated civil engineer with 14+ years' experience in all phases of engineering operations. Brings skills in project management and land development planning to help design cost-effective and environmentally conscious infrastructure solutions for cities. Consistently finishes projects ahead of schedule and under budget.

EDUCATION

MASTER OF SCIENCE IN CIVIL ENGINEERING

Georgia Institute of Technology,
Atlanta, GA
September 2002 – June 2004

BACHELOR OF SCIENCE IN ENGINEERING

Thayer School of Engineering at
Dartmouth, Hanover, NH
September 1998 – June 2002

KEY SKILLS

- Analytical skills
- City of Fargo building codes
- Communication skills
- Computer-aided design software, including AutoCAD and Civil 3D
- Leadership
- Problem solving
- Project management
- Technical documentation

CERTIFICATIONS

- Licensed Professional Engineer, Civil Engineering, North Dakota, 2019

PROFESSIONAL EXPERIENCE

SENIOR CIVIL ENGINEER

City of Davidson, Davidson ND
May 2014 – Present

- Lead 20 project employees, including in-house, external contractors and sub-contractors, to ensure projects are completed in a safe, timely manner
- Perform drafting according to specifications, ensuring designs comply with project and legal requirements
- Attend meetings and discuss project details with contractors, city officials, and stakeholders, including members of the public
- Prepare detailed cost estimates and develop designs for transport systems

CIVIL ENGINEER

RSA Engineering, Fargo ND
July 2004 – April 2014

- Wrote daily detailed plans and reports for quality assurance purposes
- Produced and issued precise technical specifications and data sheets
- Collaborated with contractors and clients as the on-site engineer for large projects, helping direct them to completion on time
- Inspected inventories and prepared orders for materials in line with budgeted figures averaging \$1 million