



Job Description

CADD Technician I - (181626)

Job Type Full-Time Nonexempt

Primary Location US-NJ-Hamilton

Description

WHO WE ARE

Supported by more than 3,000 employees in nearly 100 locations across the United States, we provide a full continuum of engineering and consulting services, including design, planning, architectural, environmental, construction and program management. Our clients include U.S. federal, state and municipal governments, foreign allied governments, and a wide range of commercial clients. Michael Baker is committed to delivering a standard of excellence that fosters a culture of innovation, collaboration and technological advancement to help solve our clients' complex challenges.

CIVIL & ENVIRONMENTAL PRACTICE

Michael Baker International's civil engineering professionals manage and staff active projects in over 40 countries on five continents. Services are provided for a broad range of projects and capabilities, including highways, airports, bridges, rail and transit systems, government and commercial facilities, water and wastewater infrastructure, oil and gas infrastructure, and commercial/urban development. Our fields of expertise span all areas of civil engineering and include an extensive variety of specialty disciplines, such as environmental compliance and restoration, coastal engineering, urban development, and mining.

DESCRIPTION

As a part of our Civil Team, the CADD Technician will work with our engineering team to develop roadway, drainage, and/or civil drawings from engineering notes, sketches, and/or detailed drawings to ensure each design meets what the client is looking for.

- You will utilize a CADD workstation to prepare engineering drawings for preliminary and final plan sets.
- You will work closely with other designer/drafters and engineers to ensure coordinated design
- You will apply standard drafting/design principles and theories to complete assignments.
- Enforce adherence to department CAD standards through performance of CAD peer reviews.
- Produce CAD drawings in Microstation and AutoCAD as required for projects
- You will use technical manuals to ensure compliance with company policies and applicable standards such as the one employed by the New Jersey Department of Transportation (NJDOT).

PROFESSIONAL REQUIREMENTS

- You'll need a two-year technical degree or certification of completion
- 3-5+ years of CADD drafting/design
- Computer skills in Microsoft Office, proficiency in Microstation and Inroads modeling are a plus.



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MICHAEL BAKER INTERNATIONAL EEO STATEMENT

Michael Baker International is proud to be an Affirmative Action/Equal Opportunity Employer. Michael Baker International provides equal employment opportunity for all persons, in all facets of employment. Michael Baker International maintains a drug-free workplace and performs pre-employment substance abuse testing and background checks. We encourage all qualified applicants to apply for any open position for which they feel they are qualified and all will receive consideration for employment without regard to race, color, religion, age, gender, sexual orientation, gender identity, national origin, citizenship status, marital status, genetic information, disability, protected veteran status or any other legally protected status.

EEO is the Law. Applicants to and employees of Michael Baker International are protected under Federal law from discrimination.