Mildred

Jackson

Fort Mitchell, KY 41017 41017, Fort Mitchell, KY  | (555) 555-5555 | example@example.com

Professional Summary

Qualified senior civil engineer with nine years of experience working in various capacities to complete construction engineering tasks. Expert in directing the workflow of earth and concrete works, underground utility installations and green and brownfield project demolitions. Proven success in identifying and addressing challenges to complete projects on time and under budget. Applies cost-saving strategies without sacrificing practicality and quality. Manages large projects and teams to meet milestones and exceed quality expectations.

Work History

January 2017-Current

Senior Civil Engineer | March Adams & Associates | Fort Mitchell, KY

* Travel to build sites to collaborate with 30+ construction personnel and to confirm compliance with design parameters and regulations.
* Provide technical advice to industrial personnel on design, construction, and structural repairs.
* Oversee construction of more than two new buildings and bridges each month.

February 2014-July 2017

Junior Civil Engineer | Yeiser Structural Engineering | Kensington, KY

* Discussed zoning laws, fire regulations, and building codes with city and county government agencies.
* Helped prepare 20+ project budgets, maintain schedules, and put together final documentation.
* Achieved and maintained accreditation from the US Accreditation Board for Engineering and Technology (ABET).

February 2013-February 2014

Structural Engineering Intern | Sound Structural Solutions | Edgewood, KY

* Published technical reports on structural conditions, including repair cost estimates and necessary corrections required to meet local building codes.
* Assisted drafters in developing the structural design of products using drafting tools or computer-assisted design (CAD) or drafting equipment and software.
* Participated in 10+ design reviews within team-based structural planning committees each month.

Skills

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| --- | --- |
| * Computer-Aided Design (CAD)
* Schedule maintenance
* ANSI/AISC 360 code knowledge
* Proficient in SketchUp
 | * Sustainable design
* Communication
* Wind analysis
* Blueprint Interpretation
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Education

Master of Science: Civil Engineering

University of Kentucky, Lexington, KY

Bachelor of Science: Civil Engineering

University of Kentucky College of Engineering, Lexington, KY

Certifications

Kentucky's Licensure for Professional Engineers and Land Surveyors - (2012)

Professional Affiliations and Memberships

* American Society of Civil Engineers (ASCE)
* Earthquake Engineers Research Institute (EERI)

Volunteer Work Experience

Civil Engineer volunteer, Natural Resources Conservation Service Kentucky (USDA) - 2016

Languages

* English (Fluent)
* Spanish (Basic)