

KINGSLEY OKAFOR

Civil & Structural Engineer | Engineering Services

PROFESSIONAL SERVICE CV

Kingsley Okafor is a Civil and Structural Engineer providing professional engineering support for residential, commercial, and related construction projects. His service focus includes structural design, civil/site development, drainage, foundations, framing, technical documentation, and multidisciplinary coordination.

He supports project teams with practical engineering solutions, design coordination, technical reviews, and detailed documentation intended to meet project requirements and support permitting and construction.

CORE ENGINEERING SERVICES

Structural Engineering	Structural analysis and design support for foundations, slabs, beams, columns, framing and other structural elements.
Foundation Design	Foundation layouts, footing design, structural details and coordination with site and architectural requirements.
Civil / Site Engineering	Site development, site layout, grading, drainage and civil design coordination.
Drainage Engineering	Stormwater and drainage planning, grading coordination and drainage documentation.
Structural Documentation	Detailed structural drawings, schedules, details and technical documentation for project delivery.
Design Coordination	Coordination with architectural, MEP and other engineering disciplines to identify and resolve conflicts.
Design Review & QC	Review of engineering drawings and deliverables for accuracy, coordination, completeness and constructability.
Engineering Consulting	Technical engineering support, project coordination and assistance from design development through construction.

PROJECT DELIVERY CAPABILITIES

- Structural analysis, design development and preparation of engineering documentation.
- Foundation, framing and structural detailing for building projects.
- Civil/site planning, grading and drainage coordination.
- Multidisciplinary coordination with architects, MEP engineers and contractors.
- Technical review and quality control of engineering deliverables.
- Practical engineering solutions focused on safety, constructability and project requirements.
- Support for permit-oriented documentation and construction coordination.

SERVICE APPROACH

Kingsley combines civil and structural engineering expertise with a practical approach to project delivery. His focus is on producing coordinated, technically sound and constructible engineering solutions while maintaining clear communication with the wider project team.

SERVICE CATEGORIES

Civil Engineering • Structural Engineering • Site Development • Grading • Drainage • Foundation Design • Structural Framing • Structural Detailing • Design Coordination • Engineering Review • Quality Control • Permit Support • Construction Coordination

Note: This service CV is based on the professional role and service scope currently provided. Specific years of experience, licenses, jurisdictions, software proficiency, certifications and project metrics should be added only where verified.