

PROJECT CONSULTANT – FIRE AND EGRESS MODELING
Los Angeles, CA – St. Louis, MO – New York, NY



Company Background

Code Consultants, Inc. (CCI) is an internationally recognized fire protection engineering and life safety consulting firm. CCI is seeking experienced professionals for employment in our Los Angeles, St. Louis and New York offices.

Founded in 1973, CCI is an industry leader, providing a diverse range of crucial fire protection and life safety consultation and design services, including but not limited to:

- building and fire code consulting
- life safety consulting
- fire and egress modeling
- accessibility consulting
- fire sprinkler design
- fire alarm design
- mass notification design
- hazardous materials analysis

CCI's experienced and trained team of over 80 professionals consist of fire protection engineers, architects, civil/mechanical/electrical engineers, code officials and members of the fire service. At CCI, we value our team members and continuously strive to provide a great culture, career and personal development opportunities.

As a privately held firm, CCI's management team is fully responsible for the strategic direction of the firm and successfully manages growth by maintaining a stable organizational structure, consistent professional service products across our offices, and applying objective performance-based compensation.

Job Description Summary

As a member of the CCI team, your responsibilities will include:

- Performing computer fire modeling tasks, including:
 - * Engineering evaluations of performance-based design alternatives; and
 - * Application of Computational Fluid Dynamics (CFD) analysis to the design of smoke control systems, analysis of exterior fire spread, and analysis of exposure conditions created by fire.
- Performing computer egress analysis of projects.
- Interfacing with other CCI team members, clients and Building/Fire Officials.
- Participating in business development initiatives to expand and develop CCI services.

Qualifications

Ideal candidates will possess the following:

- A degree in fire protection engineering, mechanical engineering, or related engineering discipline.
- Experience with CFD modeling is preferred.
- PE license or FE certification is preferred.
- Excellent written and verbal communication skills.
- Be motivated by growth opportunities for themselves and CCI.

Compensation

CCI offers an excellent salary with a performance-based bonus program, benefits (including 401(k) with matching contributions, health, dental, vision, life and disability plans) and generous vacation leave.

Contact

Interested and qualified candidates, please send your resume to CCI's Human Resources Department at hr@codeconsultants.com.