

Nathan Rath

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Education:

- **Bachelor of Science in Civil Engineering, Syracuse University, Syracuse, New York**
- **EIT/FE Certification 2004**

Work Experience:

- **Civil Engineer, May 2005 to Present**
Oracle Forensics Inc, Phoenix, AZ
 - ❖ Aid and consult with electrical fires with respect to electrical liability
 - ❖ Product analysis
 - ❖ Failure mode analysis
 - ❖ Thermal calculations
 - ❖ Engineering consultation
 - ❖ Maintenance of evidence
 - ❖ X-ray technician

- **Civil Engineer Internship, May to August 2001**
City of Dubuque, Dubuque, IA
 - ❖ Aid and support with project estimates
 - ❖ Inventory and database entry
 - ❖ Inspection and assessment of site projects
 - ❖ Structure and force calculations
 - ❖ Assisting in the development of blueprints
 - ❖ Soil and surface density calculations