

Richard Todd Drager

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OBJECTIVE:

Seeking a full time position in the field of structural or forensic engineering.

EDUCATION:

The Pennsylvania State University, University Park, PA

Master of Architectural Engineering (B.A.E/M.A.E)

Minor in Architecture Studies

- Structural Option (44 credits)
- 5 year professional degree - ABET Accredited
- Expected Graduation Date: May 2008
- Cumulative GPA: **3.69**
- Sede di Roma Summer 2006
- **Passed FE Exam**, Eligible for EIT status upon graduation
- Senior Thesis Portfolio: <http://www.arche.psu.edu/thesis/portfolios/2008/rtd144/>

Related Courses:

Advanced Steel Design
Computer Modeling
Design of Wood Structures

Advanced Concrete Design
Steel Connections Design
Geotechnical Engineering

COMPUTER SKILLS:

Ram Structural System	STAAD.Pro	AutoCAD
Risa-3D	SAP2000	Microstation
PCA Programs	ETABS	Photoshop

EXPERIENCE:

KlingStubbins

Summer 2007

Structural Intern

- Engineered Bay Studies, Basement Wall designs, Concrete Beam designs
- Furthered knowledge and concepts on Ram, Risa, Microstaion, PCACOL and other structural programs
- Assisted on large-scale projects including the National Geospatial Intelligence Agency and the Lincoln University High Technology Building

Architectural Concepts LLP

Summer 2005

Architect's Assistant

- Supported registered architects with commercial and residential projects
- Drafted plans, elevations, and sectionals with the use of AutoCAD

HONORS and ACTIVITIES:

- *Phi Alpha Epsilon* – Architectural Engineering Honor Society
- *SSAE* – Student Society of Architectural Engineers
- *Robert W. & Evelyn Kremer Memorial Scholarship*
- *Class of 1922 Memorial Scholarship*

REFERENCES:

Available upon request.