

DAVID S. FINLEY

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Home:

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Lower Burrell, Pa 15068
724-339-1845

Local:

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State College, Pa 16801
724-980-8063

Objective: To pursue a career in Forensic Structural Engineering and Building Technology

Education: **Working towards Bachelor and Master of Architectural Engineering**

The Pennsylvania State University, University Park, Pa 16802
ABET Accredited
Passed Fundamentals of Engineering Examination
Anticipated Graduation: May 2008

Work Experience: **Wiss, Janney, Elstner Associates, Inc. Cleveland and Princeton Branches** **2005-Present**

Working 40+ hours a week, I assisted in field surveys, load tests, structural inspections, the drafting of design and repair drawings for bidding and construction use. I improved my hand-drafting and AutoCAD abilities. I was introduced to structural calculations, field documentation, and other forensic-related problems experienced by structures and received Level One Industrial Rope Access training.

Structural Detailers, Inc. Brackenridge, Pa 15014 **2003-2004 during summer and winter breaks**

Working 40 hours a week, I assisted in the detailing of several working drawings for construction and field use. I improved my hand-drafting and AutoCAD abilities and was introduced to Tekla Xsteel.

Activities: Phi Alpha Epsilon, Architectural Engineering Honors Society 2007
President of the Student Society of Architectural Engineers (SSAE) 2006-2007
Treasurer of SSAE 2004-2005
Treasurer of the Engineering and Applied Sciences Interest House 2003-2004

Computer Skills: Working knowledge of Tekla Xsteel, StaadPRO 2004, Corel WordPerfect, Microsoft PowerPoint, Adobe Acrobat Reader
Experienced with Autodesk AutoCAD 2000-2007 and Microsoft Word and Excel

References:

Dr. Harry H. West
206 Sackett Building
University Park, Pa 16802
(814) 865-3371

Mr. Vincent E. Sagan, P.E.
9655 Sweet Valley Drive, Ste. 3
Cleveland, Ohio 44125
(216) 642-2300

Mr. Norman Walters
1001 9th Avenue
Brackenridge, Pa 15014
(724) 224-4465