

# Timothy H Park

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Objective: To obtain a summer internship in the field of Architectural Engineering to further prepare self for future profession

## Education

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Pennsylvania State University – Main Campus	Sept 2002 – May 2007
- Architectural Engineering, Structural Option	University Park, PA
o ABET-Accredited 5-Year Professional Program	
- Architecture Minor	May 2005 – July 2005
o Via Summer Study Abroad “Sedi di Roma” Program	Rome, Italy
- FE passed in Fall 2006	

## Related Work Experience

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Architectural Graphics and CAD	Sept 2004 – May 2005
- Teacher’s Assistant: grade CAD and hand-drafted work, overseer of lab	University Park, PA
- Substitute: taught class when teacher was not present	
Centre Borough County of State College	May 2004 – Aug 2004
- CAD Tech: creation of current floorplans of all fraternity houses	State College, PA
- IBC Code Regulator: fire code inspection of all fraternity houses	
GJAI Consulting Engineering Firm	Jan 2005 – June 2005
- CAD Tech: red marks, ductwork and electrical design, library	State College, PA
- Intern: library organization	
TimHaahs & Associates, Inc.	June 2005 – Aug 2005
- CAD Tech: red marks, parking garage design	Blue Bell, PA
- Design: worked with chief engineer to co-design underground parking garage	
- Intern: library organization, specifications	
Hayes, Seay, Mattern & Mattern, Inc.	May 2006 – Aug 2006
- Structural: reinforced concrete and steel-framed buildings, one-way floor slabs, decks, reinforced concrete runways, underground tanks	Washington, DC

## Related Course Work

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Basic/Advanced Concrete Design • Basic/Advanced Steel Design • Soils and Foundation  
Fundamental HVAC, Acoustical, Lighting, Electrical Design • Construction Management • CAD Work  
Fundamental Architectural Concepts • Indeterminate Structures • Wood Design

## Computer Skills

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MC2 • STAAD Pro • RAM Structural Systems • RAM Concept • Viz 2006 • AutoCAD • ETabs  
Adobe Creative Suite 2 (Photoshop, Illustrator, InDesign) • Microsoft Office (Word, Excel, PowerPoint)  
Dreamweaver MX 2004 [web design] • Final Cut Pro HD [video edit] • Aperture [photo edit]

## Other

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Alpha Rho Chi: Professional Co-Ed Architecture Fraternity	May 2004 – May 2007
President, Advisor, Leadership Conferences, New Member Educator	
ABET-Thesis Project: 901 New York Avenue	Sept 2006 – May 2007
	Washington, D.C.

Portfolio and any other information available upon request  
<http://www.arche.psu.edu/thesis/eportfolio/2007/portfolios/THP108>