

ACSM and ISPLS Purdue Student Chapter
Resume Book
Fall 2008



<u>Student</u>	<u>Expected Graduation Date</u>
Eric Fujikawa.....	May 2008
Michael Goralski.....	August 2008
Jacob Hoffman.....	May 2009
Adam Tyra.....	December 2008
Joshua Werner.....	December 2008

Eric I. Fujikawa

efujikaw@purdue.edu

Campus Address:
151 South Grant Street
West Lafayette, IN 47906
(253) 961-9532

Permanent Address:
4126 Hili Street
Lihue, HI 96766
(808) 245-6629

OBJECTIVE

- To earn a position in the field of civil engineering and/or land surveying and geomatics engineering.

EDUCATION:

- Purdue University, West Lafayette, Indiana GPA: 3.3/4.0
 - Bachelor of Science in Civil Engineering (BSCE) expected May 2008
 - Bachelor of Science in Land Surveying and Geomatics Engineering (BSLSGE)
- Relevant Courses:
 - Route Surveying, Property Surveys and Descriptions, Land Survey Systems, Geographic Information Systems, Photogrammetry, Conformal Mapping, Data Adjustment, Urban Hydraulics, Legal Aspects, Urban Planning
- Computer Applications:
 - AutoCAD, Eagle Point, Autodesk Land Desktop, Autodesk Civil3D, ArcGIS, ArcView, Move3, Matlab, MathCAD, Mentor Software, Corpcor

EMPLOYMENT:

2004-2007 *Esaki Surveying & Mapping Inc. (Puhi, HI)*
Survey/Engineering Technician

- Field Crew Member
 - Worked as a rodman and instrument operator in performing topographic surveys, boundary surveys, ALTA/ACSM Land Title Surveys, route surveys, precise leveling, as-built surveys, construction staking projects for residential and commercial developments, shoreline certifications, and quantity takeoff surveys.
- Draftsman
 - Create plots for topographic surveys, boundary surveys, ALTA/ACSM Land Title Surveys, shoreline certifications, preliminary and final subdivisions, construction drawings, as-built surveys, route surveys, and quantity takeoff surveys.
 - Prepare boundary/construction stakeout files, legal land descriptions, subdivision design work, quantity takeoff sheets.

ACTIVITIES AND AWARDS

- Lambda Sigma – Land Surveying Honorary Society Fall 2007-Present
 - Vice President (2007-Present)
- ACSM/ISPLS Purdue Student Chapter Fall 2006-Present
- Hui Na Opio O Hawaii – Purdue Hawaii Club Fall 2003-Present
 - Vice President (2006-2007)
 - Treasurer (2007-Present)
- Purdue Roller Hockey Club Fall 2003-Present
 - Vice President (2007-Present)
- American Water Works Association Scholarship 2003-2004
- Robert C. Byrd Scholarship 2003-2007
- Jud and Betty Rouch Land Surveying Scholarship 2005-2006
- Topcon Positioning Solutions Scholarship 2006-2007
- Wallace R. Vawter Scholarship 2006-2007

Michael Patrick Goralski

Campus Address:
209 Harrison Street #3
West Lafayette, IN 47906
Cell phone: 317-418-0432
mgoralsk@purdue.edu

Permanent Address:
1111 West 73rd Street
Indianapolis, IN 46260
Home phone: 317-253-7397

Objective To obtain a full time position where I can utilize my skills in Civil Engineering and Land Surveying, with a focus in Construction Management.

Education **Purdue University** **West Lafayette, IN** **August 2008**
August 2003-current

- Working towards a Bachelor of Science in Civil Engineering and a Bachelor of Science in Land Surveying and Geomatics Engineering
- Course training in AutoCAD, Eagle Point, MathCAD, MatLab, and Microsoft Office products
- Course work in Materials I & II (concrete and asphalt), Surveying, Transportation, GIS, Structures, Hydraulics, Estimating, Physics, Math, Geotechnical Engineering, Management, Photogrammetry, and Composition

Experience **Field Engineer Intern** **Flatiron Construction Corporation** **New Roads, LA**
June 2007-August 2007

- Assisted field and project engineers in various tasks including: quantity takeoffs, concrete testing, girder deliveries, pile driving, bridge deck paving, and overhang design.

Surveying Intern **Woolpert Inc.** **Indianapolis, IN**
May 2006-August 2006

- Learned to become more efficient with a total station and static and RTK GPS, while traveling and working in various parts of south-east United States.

Engineering Intern **Manhard Consulting Inc.** **Vernon Hills, IL**
June 2005-August 2005

- Became familiar with total stations, stake out procedures, and learned valuable field skills
- Spent time in the office where I learned basics of lot grading, utility layout, and formal permit procedures

Independent Sales Representative **Vector Marketing Corporation** **Indianapolis, IN**
May 2004-August 2004

- Learned the art of direct sales, self-motivation, time management skills, and great sales tips, all while selling high quality kitchen cutlery

Activities

- Sophomore Leadership Development Conference
- National Forensics League
- Academic Super Bowl – Fine Arts Division
- Student Chapter Purdue ACI
- Secretary of ACSM and ISLPS

Jacob T. Hoffman

Home: 410 East Washington Street
Martinsville, IN 46151
Phone: (765) 326-2172
E-Mail: jthoffma@purdue.edu
Birthdate: March 23, 1985

Objective:

My objective is to obtain a full time job that will best use and expand my knowledge and skills in the surveying industry.

Academic History:

Pursuing a Bachelor of Science Degree in Land Surveying at Purdue University.
Attended IUPUI studying Computer Science 2003-2006
Attending Purdue University studying Geomatics 2006-Current
Anticipated Graduation Date: May 2009
GPA: 2.89 / 4.0

Volunteer Work:

- Served as Deacon at First Baptist Church Martinsville 2005-2006
- ASCM Purdue Chapter 2006-Current
- ASCM Webmaster 2007
- IAESTE Purdue Chapter 2006-Current
- IAESTE Reception Coordinator 2007
- Purdue Christian Campus House Sound Force 2006-Current

Work Experience:

Moses Surveying May 2006-Current
Survey Technician

- Field and office work for boundary surveys, topo surveys, ALTA surveys, surveyor location reports, plot plans, subdivision design, level circuits.
- Contact: Ron Wharry, Owner, (765) 654-5910

Drapalik Surveying and Engineering October 2004-May 2006
Survey Technician

- Field work for boundary surveys, topo surveys, ALTA surveys, surveyor location reports, plot plans, level circuits, static GPS surveying.
- Contact: John Drapalik, Owner, (765) 342-3806

Mag Inc June 2001-October 2004
Staff Support Injection Plastic Molding

- Managed warehouse, quality control, janitorial services
- Contact: Rod Fye, President, (765) 349-9487

ADAM TYRA

Permanent:

8218 Stoney Bend Circle
Indianapolis, IN 46259

ATyra@purdue.edu

home:(317)862-2956
cell: (317)694-0791

Campus:

107 MacArthur Drive
West Lafayette, IN 47906

Objective:

- ▲ Receive an internship for the summer of 2008 working on projects involving transportation engineering and/or land surveying engineering.

Education:

- ▲ Purdue University, West Lafayette, IN Expected Graduation Date: December 2008
- ▲ School of Civil Engineering, dual degree in Transportation and Land Surveying Engineering
- ▲ G.P.A.: 3.23

Work Experience:

- ▲ Benjamin Harrison Residence Hall - Resident Assistant Fall 2006-Present
 - Responsible for building and maintaining a community of 52 students on my floor
 - Responsible for setting up and executing programs meant to stimulate the residents of Harrison Hall socially, mentally and/or developmentally
 - On duty typically four nights every week, during which rounds are performed
- ▲ Joint Transportation Research Program - Research Assistant Summer 2006, 2007
 - Assisted in a study on vehicle detection devices, including side fire radar and microloops
 - Aided in a study on pedestrian-vehicle conflicts in downtown Indianapolis
 - Assisted in a study on split analysis at an intersection in Noblesville, IN using video obtained by Autoscope to study changes in detector reliability as well as frequency of split failures and high flow rates.
 - Gathered data to perform a preliminary analysis regarding roundabout safety in Indiana
- ▲ Edwards and Kelcey - Summer Engineering Intern Summer 2005
 - Applied knowledge of Microsoft Word, Excel, Powerpoint, Autocad to complete responsibilities
 - Worked on inventorying bus stops for IndyGo in Indianapolis
 - ❖ Collected measurements in the field of 30+ characteristics at each stop while working under the guidance of a Professional Engineer.
 - Performed turning movement counts in Indianapolis and nearby areas
 - Compiled data and used Highway Capacity Software to determine the level of service of various roads and optimum signal timing for intersections
 - Worked on rough cost estimates based on plans and other resources
 - Made site visits to various intersections throughout Indiana for data gathering purposes

Extracurricular Activities at School:

- ▲ Lambda Sigma: Land Surveying Honor Fraternity - President Spring 2007-Present
 - Invited to join $\Lambda\Sigma$ based on high academic achievements
- ▲ Chi Epsilon: Civil Engineering Honor Fraternity Spring 2007-Present
 - Invited to join XE based on high academic achievements
- ▲ ACSM/ISPLS Student Chapter at Purdue Fall 2006-Present
- ▲ Alpha Phi Omega National Co-Ed Service Fraternity - $\text{A}\Gamma$ Chapter Fall 2004-Present
 - Completed the LEADS program
 - ❖ Teaches the servant leader model upon which leadership in $\text{A}\Phi\Omega$ is based
 - ❖ Consists of five parts which last two hours up to an entire weekend depending on the course
 - Positions Held:
 - ❖ Scouting Service Co-chair Fall 2006
 - ❖ Pledge Trainer Buddy twice Spring 2005 and Fall 2005
 - ❖ Chapter Overnighter Co-chair twice Fall 2005 and Spring 2006
 - ❖ Fundraiser Co-chair Spring 2005
 - ❖ Vice President of Finance for pledge class Fall 2004

Computer-Related Skills:

- ▲ Autocad, Microsoft Office, Matlab, Mathcad, Eaglepoint, Corpcon, Move3

Personal Strengths:

- ▲ leadership, team work, time management, honest, punctual, responsible, open-minded, analytical

Joshua Werner

Contact Information

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jdwerner@purdue.edu

Home Address

1113 Columbus Ave.
Batesville, IN 47006
(812) 934-5297

Objective

I would like to obtain an internship or career in Land Surveying with your company.

Education

-I am currently a senior in the School of Civil Engineering at Purdue University. I intend to graduate with a degree in Land Surveying and Geomatics Engineering in December of 2008.

-I was also awarded the Academic Honors Diploma from high school.

Relevant Coursework – Introduction to Geomatics, Engineering Surveying, Land Survey Systems, Analysis of Survey Observations, Calculus, Linear Algebra, Computer Graphics Technology, Hydraulics, Photogrammetry and Remote Sensing

Work Experience

Koehne Construction

Batesville, IN

Summers of 2002 – 2005

Construction Worker – I actively helped in the construction of several structures including pole barns, decks, and houses.

Woolpert, Inc.

Indianapolis, IN

Summer of 2006

Survey Technician – I helped perform several construction stakeouts, topographic surveys, and boundary surveys.

Seig and Associates, Inc.

Sunman, IN

Summer of 2007

Survey Technician – I performed several boundary surveys, construction staking, and drafting.

Purdue Food Stores

West Lafayette, IN

Aug. 29, 2005 – May 5, 2006

Aug. 21, 2006 – May 4, 2007

Aug. 20, 2007 - Present

Warehouse Laborer – I help prepare and distribute food orders to the several dining courts at Purdue.

Clubs / Organizations

- Student member of the ISPLS
- Current president of the Purdue Chapter of ACSM / ISPLS
- Member of Purdue Trap and Skeet Club

Other Skills

I am very familiar with computers and the following computer tools among others:

- Microsoft Office
- MATLAB
- C-Programming
- COGO
- AutoCAD
- MathCAD
- EaglePoint