# Seniors

Graduating May 2015

# Jakob Alan Boxberger

CAMPUS ADDRESS 931 6<sup>th</sup> Street West Lafayette, IN 47906 (**317**) **258-7394**  jboxberg@purdue.edu PERMANENT ADDRESS 202 Berkshire Lane Noblesville, IN 46062 (317) 877-0109

**Summer 2010** 

# **Education**

**Purdue University** 

B.S. Civil Engineering, graduating May 2015

University of Western Australia

Fall 2013 Semester Study Abroad Program

**University of Canterbury (New Zealand)** 

May 2014 Earthquake Engineering Structures course

# **Work Experience**

# PolicyStat - Implementation Services Intern

Carmel, IN 05/12 – Present

• Convert Word documents to HTML

# Ransburg Scout Reservation - Merit Badge Instructor, Camp Staff

Bloomington, IN

 Taught merit badges to Boy Scouts at an official BSA camp and worked to aid fellow staff members in the completion of daily camp programs

#### Little Caesar's, Inc - Crew Member

Noblesville, IN **05/08 – 05/10** 

• Creation and sale of Little Caesar's products

# Pyoca Camp, Conference & Retreat Center - Volunteer Counselor

Brownstown, IN Summers 2008, 2009

• Led campers (ages 8-13) in activities, programs at weeklong church camp

# Noblesville High School - Tutor

Noblesville, IN 2009 – 2011

• Tutored students in math (algebra, trigonometry, pre-calculus and calculus) and science (chemistry and physics)

# **Additional Skills**

- COURSES: Geomatics, Engineering Surveying, Cadastral Surveying, Urban Hydraulics, Roadway and Pavement Design, Geotechnical Engineering
- SOFTWARE: AutoCAD, Carlson Suite, ArcGIS, StormCAD, SewerCAD, Pipe2000/KYpipe, WESLEA

# **Activities/Involvement**

- ASCE Purdue Student Chapter Member
- ASCE Survey Competition Team 2014 and 2015
- External Vice President/Philanthropy chair at Lambda Chi Alpha fraternity
- Purdue Dance Marathon Greek Relations Committee member
- DELTA Council (Greek Leadership Committee)

#### Awards/Honors

•	Presidential Scholarship Recipient (Purdue)	2011 - 2015
•	Roy E. and Myrna Wansik CE/Cary Quadrangle Scholarship (Purdue)	2012 - 2013
•	H.K. "Tony" Clark Award (Purdue)	2012 - 2013
•	Dean's List (Purdue)	2011 - 2012
•	Eagle Scout, Boy Scouts of America	09/2010

# Juniors

Graduating May 2016

# **VIRGINIA L. LARIMORE**

CURRENT ADDRESS: 140 Pierce St., Apt. 15 West Lafayette, IN 47906 (716) 866-6514 vlarimor@purdue.edu PERMANENT ADDRESS: 2402 Lockport-Olcott Rd. Newfane, NY 14108

#### **OBJECTIVE**

To work at an engineering firm where I can gain valuable experience both in the office to learn the necessary skills for succeeding in the workplace and in the field where I can improve upon my engineering skills.

#### **EDUCATION**

# PURDUE UNIVERSITY, COLLEGE OF ENGINEERING | West Lafayette, IN

B.S. Civil Engineering | Focus in Environmental

GPA: 3.14 May 2016

Currently enrolled in 16 credits for the Spring 2015 semester

**RELEVANT COURSEWORK:** Principles and Practices of Geomatics, Graphics for Civil Engineering and Construction, Cadastral Surveying, Introduction to Environmental and Ecological Engineering, Engineering Environmental Sustainability, Geotechnical Engineering I

# **PROFESSIONAL EXPERIENCE**

# GLYNN GEOTECHNICAL ENGINEERING | Lockport, NY

Civil Engineering Intern

Summer 2014

- Extensively used AutoCad to design drawings for building proposals and building renovation projects
- Designed office space of storage facility, including placement of ceiling tiles, appropriate lighting, and dry wall plans
- Supported senior draftsman in creation of the saw cut layout for several concrete pads
- Reorganized online filing system for increased efficiency

#### RELEVANT EXPERIENCE

#### AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE)

Concrete Canoe Club – Lead of the Mix Team

Fall 2013 – present

- Collaborated with team members to construct concrete canoe for regional competition of 18 universities
- Assisted in developing an efficient concrete mixture based off of strict competition regulations

#### SKILLS

- Proficient in all major Microsoft Office Applications, AutoCAD, SolidWorks, Autodesk Revit, MATLAB, MathCAD
- Surveying experience with Total Stations and Levels/Theodolites
- Limited Working Proficiency in French

### **COMMUNITY INVOLVEMENT**

- Indiana Society of Professional Land Surveyors (ISPLS)
- American Concrete Institute (ACI) Purdue Student Chapter
- Purdue Society of Women Engineers (PSWE)
- IDEAS & Women in Engineering Learning Communities

# **Nicole Lechowicz**

Permanent Address: 540 Frederick Lane Hoffman Estates, IL 60169 Cell: (224) 343-0941 nlechowi@purdue.edu

Campus Address: 1301 Third Street West Lafayette, IN 47906 Home: (847) 882-7056

#### **OBJECTIVE**

To obtain a summer internship associated with Civil Engineering with an emphasis in transportation to gain experience in tasks supporting civil engineering analysis and design, including work either in the field or in the office.

#### **EDUCATION**

# Purdue University, West Lafayette, IN

8/12 - Present

- Bachelor of science in Civil Engineering: Expected date of graduation: May 2016
- GPA- 2.84/4

### Hoffman Estates High School, Hoffman Estates, IL

8/08 - 5/12

- College preparatory curriculum: including multiple advanced placement courses
- GPA- 3.66/4

# **EMPLOYMENT** Village of Palatine - Public Works, 148 W Illinois Ave, Palatine, IL

5/14-8/14

- Summer civil engineering intern
- Evaluated road pavement conditions
- Surveyed public works projects
- Evaluated outfalls in creek system
- Evaluated construction sites/projects for completeness and accuracy

# Target, 1235 E Higgins Rd, Schaumburg, IL

7/12-1/15

- Sales Associate
- Maintained and organized inventory
- Provided customer service
- Operated computerized cash register system
- Worked on specialized team with three-five people during the work day completing various tasks

#### Earhart Dining Court, 1275 First Street, West Lafayette, IN

8/12-6/13

- Sales Associate
- Completed various tasks involving food production and management
- Provided customer service

#### **ACTIVITIES**

#### **Purdue University**

- National Member of American Society Civil Engineers, general member
- Member of American Society Civil Engineers Purdue Chapter, general member
- Member of Purdue Society of Woman Engineers (SWE), general member
- Member of the Purdue Chapter of ISPLS, Vice President

# **Hoffman Estates High School**

Lettered in varsity volleyball and softball

#### **SPECIAL SKILLS**

- Microsoft Word, Excel, and PowerPoint
- **AutoCAD**
- Revit
- Carlson

# Joshua D. Padgett

Permanent Address: Campus Address:

500 N. Martin Jischke Dr. Rm 73 43 W. Hampton Dr. West Lafayette, IN 47906 Indianapolis, IN 46208

ipadget@purdue.edu (317) 614-5450

**OBJECTIVE** To obtain a summer job or internship with a construction company and

gain firsthand experience using developing engineering skills.

**EDUCATION** Purdue University, West Lafayette, IN 8/12-Present

- Currently pursuing Bachelor of Science in Civil Engineering

- Expected graduation date: May 2016

- Courses taken include: Surveying, Survey Law, Transportation,

Structural Mechanics, Fluid Mechanics, Materials

8/08-5/12 Herron High School, Indianapolis, IN

- College preparatory curriculum

- Graduated with Academic Honors

-GPA - 3.85/4.0

**EMPLOYMENT** CME Construction, Fort Wayne, IN

- Design-Build Commercial Construction Firm

- Worked on Building Information Modeling in Revit

- Was involved in design and progress meetings on large and small scale projects

**ArtEffects**, Indianapolis, IN

1/12-8/12

- Interior Architecture and Design Firm

- Created housing plans in AutoCAD and Sketchup

- Shadowed client meetings and visited job sites to monitor progress

Woodstock Country Club, Indianapolis, IN 5/11-8/13

- Positions included: Server, Snack Bar Manager and Camp Counselor

- Served in dining room and at various club functions

- Managed Snack Bar operations

- Organized and monitored group activities at club day camp

**ACTIVITIES Purdue University** 

- ISPLS Student Chapter Club Officer

- Intramural basketball, water polo, flag football and softball

- Dormitory Management Council

- Multiple service projects with The Independence Academy, a private school for students with high-functioning autism

#### **Current Address**

140 Pierce St, Apt. 15 West Lafayette, IN 47906

# **Emily Wessel**

wessel0@purdue.edu 812-631-4016 Permanent Address 616 South 400 East Saint Anthony, IN 47575

# **Objective**

To gain an internship in which I can gain real experience in the field of civil engineering.

#### **Education**

Purdue University, West Lafayette IN | August 2012-Present

- Major: Civil Engineering
- Expected Graduation Date: May 2016
- Relevant Coursework: Principles and Practices of Geomatics, Graphics for Civil Engineering and Construction (AutoCAD), Life Cycle Engineering and Management of Constructed Facilities, Cadastral Surveying

# **Relevant Experience**

Undergraduate Research Assistant | May 2014 – Present Pankow Materials Lab, Purdue University

- Aid in research of concrete absorption and durability
- Experience with mix/concrete design
- Knowledge of standardized testings of concretes
- Familiarity with StrainSmart Software

Undergraduate Teaching Assistant | Fall 2013 - Spring 2014 Engineering 13200 Engineering 13100

- Duties included helping students during class, grading, assisting with office hours, weekly meetings with teaching team
- Proficiency in Microsoft Excel and MATLAB

#### **Relevant Activities**

American Concrete Institute Purdue Student Chapter President

American Society of Civil Engineers (ASCE)

- Purdue University Concrete Canoe Club

Indiana Society of Professional Land Surveyors (ISPLS)

#### **Skills**

- Surveying experience: levels, theodolites, total stations
- Proficient in Microsoft Office package, MATLAB, AutoCAD, Autodesk Revit

# Sophomores

Graduating May 2017

# Rodrigo Lankenau

326 South Chauncey Avenue • West Lafayette, Indiana 47906

+1(765) 532-9485 • rlankena@purdue.edu

#### **Education**

**Purdue University, College of Engineering** 

B.S. Civil Engineering Concentration in Geomatics • West Lafayette, Indiana

August 2013 - Present

Minor in Land Surveying

# **Work Experience**

### **Top Topography Services**

#### Engineering intern • Monterrey, Nuevo Leon, Mexico

June 2013 - August 2013

- -Collected data from topography measurements on the field.
- -Calculate area of properties
- -Set up control points in properties.
- Set up the tripod and total station.
- -Map our measurements in AutoCad.

#### **Purdue University Wiley Dinning Court**

# Student Associate • West Lafayette, Indiana

August 2014 - December 2014

- -Prepare and serve food to customers.
- Clean work stations.

### **Skill Summaries**

- -Proficient in Spanish and English
- Proficient in: Microsoft Office, AutoCad, Mathlab and Carlson Software

#### **Extracurricular Activities**

- -Member of the Society of Hispanic Professional Engineers. (SHPE)
- -Secretary of the Indiana Society of Professional Land Surveyors chapter at Purdue. (ISPLS)
- -Member of the American Society of Civil Engineers. (ASCE)
- -Participated in Baseball, Cross Country and Swimming.
- -Collected and donated school supplies to community members in a project.
- -Participated in two marathons.

# Kevin J. Lasher

6720 Old Boonville Highway ♦ Evansville, IN 47715 (Permanent) (812)-550-5556 ♦ klasher@purdue.edu

**EDUCATION** 

Bachelor of Science in Civil Engineering

Expected May 2017

PURDUE UNIVERSITY West Lafayette, IN

**GPA 3.4/4** 

Computer Skills

Excel

**PowerPoint** 

Word

AutoCad

Revit

Projects/Awards

Purdue Civil Engineering: H K Tony Clark & Alumni Scholarship, and Jacob Kirk Spangler Alumni Scholarship (2014)

Matlab

- **Purdue University**: Marquis Scholarship (2013, 2014)
- 21st Century Scholar's Scholarship (2013, 2014)
- Purdue First-Year Engineering: Designed interactive Matlab GUI for team organization (2014); Designed & built instrument history exhibit with functional prototype, voted best in class (2013)

# WORK **EXPERIENCE**

# **BOWEN ENGINEERING CORP.** Evansville, IN

May 2014- August 2014

Estimating Intern

- Worked alongside estimators, project managers, and other staff to produce bid proposals; Edited documents and performed calculations for bid preparation; Gained experience on worksites and in pre-bid meetings, along with industry knowledge
- Reference: Eric Beier, Industrial Estimator: (812)-475-3880

# **REITZ MEMORIAL H.S.** Evansville, IN

May 2011- December 2013

Summer/Winter Maintenance Crew

- Maintained building and refurbished areas of the school alongside janitorial staff; Developed hands-on structural maintenance practices; Resolved team conflicts
- Reference: David Buckman, Facilities Manager: (812)-774-0718

#### **SERVICE**

# PURDUE UNIVERSITY STUDENTS FOR LIFE

August 2013- Present

*Treasurer* 

Member of the university organization; Handling club finances, fundraising, and grants; Promoting the pro-life message through events such as the March for Life in Washington, D.C., the Nat'l Students for Life of America Conf., and numerous events around Purdue's campus

# ST. THOMAS AQUINAS CATHOLIC CHURCH

October 2013- Present

Volunteer/ Retreat Worker/ Parishioner

Member of many ministries and events coordination teams; assisting with Boiler Awakening Retreats 8 & 9, New Student Overnighter, Homecoming Float construction, Spring Formal, and the Ministry Leadership Team

### **ACTIVITIES**

# **PURDUE UNIVERSITY GRAND PRIX**

December 2013-Present

St. Thomas Aquinas Crew Chief

Assisted with building the racing kart; Publicized inaugural team and designed team shirts; Helping form and manage this year's team; Learning how to operate successfully with a budget

<sup>\*</sup>Additional references available upon request

# **Cody Santangelo**

(908) 812-9555 • Csantan 10@gmail.com

**Current** Permanent

Purdue Univ., Room 220B 1196 Third St, West Lafayette IN 47906

4 Denise St, Parlin NJ 08859

# **Objective**

A summer engineering internship for 2015 that is relevant to my studies in Civil Engineering or related fields. Exposure to daily engineering activities and responsibilities that will help me on the path to becoming a productive and competent member of the engineering community

# **Education**

Purdue University, West Lafayette, IN

Current College Sophomore, Projected Graduation May 2017

Majoring in Civil Engineering - 3.49 GPA on 4.0 scale

Sayreville War Memorial High School, Parlin, NJ

High School Diploma, June 2013 - 3.84 GPA on 4.0 scale, graduated 13 out of 450 students

# **Paid Experience**

- First Year Honors Engineering Peer Teacher's Assistant, August 2014 to Present
  - Assist professors with daily teaching activities
  - o Provide tutoring services to freshmen and sophomores in engineering subjects
  - o Explain classwork and guide students through homework assignments
- **Athletics Tutor**, August 2014 to Present
  - o Assist Purdue athletes with class work they find difficult
  - o Help athletes with daily school work and homework
  - o Reinforce information taught to athletes in specific classes.
- Intramural Sports, September 2014 to Present
  - o **Supervisor** (November 2014 to Present)
    - Run administrative processes during Intramural Sports games
    - Oversee and evaluate Intramural Sports officials
  - o **Referee** (September 2014 to Present)
    - Certified referee official at Intramural Sports games
    - Help other referees and supervisors with daily sports activities

# **Extracurricular Activities**

- Ross-Ade Brigade Leadership Committee: Vice-President (August 2013 to Present)
  - o Set up and ran all committee events before football games
  - o Organized member communications and sign-ups
- Indiana Society of Professional Land Surveyors: General Member (December 2014 to Present)
  - Geomatics focused meetings and presentations
  - o Participate in annual ISPLS State Convention
- American Society of Civil Engineers: General Member (January 2014 to Present)
  - o Monthly meetings and business presentations regarding Civil Engineering
  - o Assisted in preparations and ran annual Bridge Bust High School Competition
- **Habitat for Humanity:** Volunteer (Summer 2010)
  - o New Orleans, LA around where Hurricane Katrina hit
  - Assisted in various cleaning and reconstruction activities

# **Other Technical Skills**

- Microsoft Word, Excel, and PowerPoint
- Basic experience in AutoCad, Revit, Python 3, MATLAB, and C