

Career Roadmap

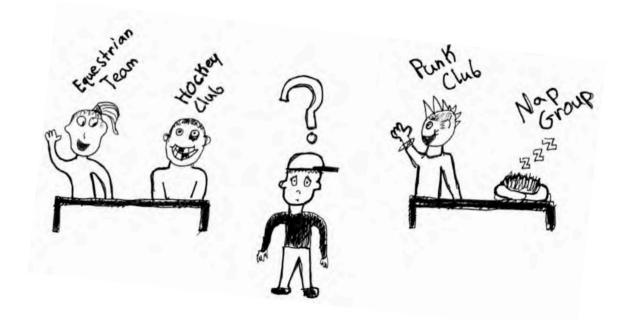
Start thinking early



Choosing a school



Get involved



Connect with something you love!

Build your network



HI! I'M AWKWARD.

Build your brand



Your brand on paper

OBJECTIVE To obtain an internship in Facilities Engineering for the summer of 2014 EDUCATION

Bachelor of Science in Mechanical Engineering Expected: December 2014 Oklahoma State University, Stillwater, OK GPA: 3.15

INTERNSHIP EXPERIENCE

Burns and McDonnell-Kansas City, MO May 2014-Present

Process and Industrial Division - Rotating Equipment

· Assisted in pump selection for refining projects

· Communicated with clients and vendors

Flint Hills Resources—Corpus Christi, TX

Plant Engineer Intern at FHR Refinery (11 weeks)

· Managed three diverse work order projects

- · Cooperated with outside engineering firms on two refinery projects
- · Obtained knowledge of oil and gas refining industry
- · Collaborated often with various disciplines to complete tasks

Guernsey Engineering, Architecture and Consulting Firm-OKC, OK May 2012-August 2012

Intern Engineer for the Mechanical Engineering Department (12 weeks)

Calculated outside air requirements per ASHRAE 62.1 and 62.2 Standards and pipe sizes

May 2013-August 2013

. Utilized the HAP program for building loads

Drafted mechanical services in Revit and AutoCad Softwares

Cundall Engineering Consulting Firm—London, United Kingdom May 2011-July 2011

Intern Engineer for the Critical Systems and Building Services Teams (7 weeks)

· Sized mechanical services such as duct and pipe work, and supply and extract grilles, for Cundall's current projects in London Performed BREAAM surveys, coordination, and visited about 5 diverse project sites

RESEARCH EXPERIENCE

September 2012-January 2013 Manufacturing Research

Undergraduate Research Team Lead

Performed research under Industrial Engineering Professors with a current focus in Chemical

Mechanical Polishing and ultra-precision machining

ADDITIONAL EXPERIENCE

Oklahoma State Residential Life-Stillwater, OK August 2011-January 2012

Residential Advisor for 25 students

- · Managed a University residence hall floor of diverse undergraduate students
- · Communicated often and effectively with residents to ensure their success in school
- · Utilized time management skills to learn work-school-life balance

ACTIVITIES

Engineers Without Borders August 2010 - Present August 2013-May 2014 President-Elected Vice President-Elected August 2012-May 2013 Fundraising Chair-Elected August 2011-May 2012 Honduras Water Filtration Project Team Member March 2011 & 2012 College of Engineering Architecture and Technology Student Council September 2012-Present

K-12 Outreach Team Community Service

> April 2008-2012 Welcome Home a Hero- Supported troops returning home from war Habitat for Humanity- Participated in Build Days for homes in Stillwater August 2010-2012

OUALIFICATIONS

Computer Skills: SolidWorks, Mechanical Drafting- Revit MEP, AutoCad, Microsoft Office Languages: Conversational Spanish

Steve the man steve@awesome.com

OBJECTIVE

Secure an Internship where my communication skills, relevant work experience and education can be

EDUCATION

Bachelor of Science Expected May 2015 Oklahoma State University

Major - Construction Management Current Grade Point Average - 2.868

RELATED COURSEWORK

- Introduction to Construction
- Construction Drawings Currently Taking this Course
- Statistics
- Online Computer Programming Currently Taking this Course
- MSIS

SKILLS & ABILITIES

- Computer Skills Microsoft Excel and Microsoft Word
- Communication Excellent written and verbal skills

EXPERIENCE

Oil Capital Electric General Laborer

Built equipment to support major data system

May 2012 - August 2012

- Built electrical bunkers for project jobsites
- Assisted in Preparing and Submitting Bid Documents for NSU

Advantage Glass

Installed window systems in commercial buildings

May 2011 - August 2011

- Assisted shop manager with assembly, marking and delivery of product to project sites
- Performed field measurements to verify dimensions

Member of Construction Management Society

Your brand online



Mackayla Headlee

Electrical Engineering Intern at Burns & McDonnell

Fargo, North Dakota Utilities

Current Burns & McDonnell, North Dakota State University

Burns & McDonnell, Grand View Lodge, ISD 181 Community Previous

Education

North Dakota State University Education

Send a message

303 connections

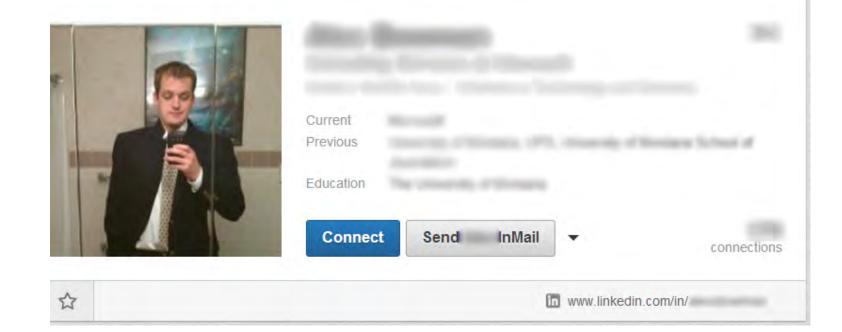


In https://www.linkedin.com/in/mackaylaheadlee



Contact Info

Your brand online



Strong Brand = Great Opportunities



Landing an internship

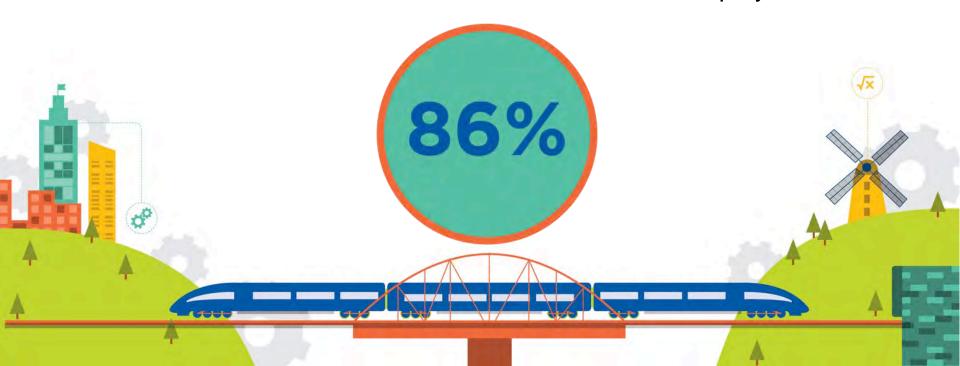
Best of luck on your internship here and on getting me a coffee right now. eecards

The power of an internship



Answer

Burns & Mac converts 86% of our interns to full-time employee-owners.



Find your career



How we find our talent



Job interviews – trying to stand out when you've spent your entire life trying to fit in.

Who do we recruit?

Electrical Engineering



Chemical Engineering



Drafting & Design

Interior Design



Civil Engineering



Construction Management

Environmental Engineering



Mechanical Engineering



Geologist



Architectural Engineering



Computer Engineering



Architect

Structural Engineering

Industrial Engineering

All it takes is a STEM degree





Meet our panelists



Daniel Sierra

Assistant Electrical Engineer

Regan Teel
Staff Structural Engineer

James Majors
Staff Electrical Designer



