
1728 S. Chadwick Street | Philadelphia | PA | 19145 | 267.475.1319

OBJECTIVE: To obtain a challenging Mechanical Engineering entry level position.

EDUCATION: TEMPLE UNIVERSITY, College of Engineering, Philadelphia, PA
Bachelor of Science in Mechanical Engineering, Graduation: Spring 2009
CUMULATIVE GPA: 3.23
ENGINEERING GPA 3.53

ACTIVITIES & AWARDS:

Core Philly Scholarship, 2004
Pi Tau Sigma Association (Mechanical Engineering Honor Society)
Dean's List
Cooperative Learning Program
ASHRAE Student Member
ASHRAE Otto Gessner Scholarship Award, April 2009

EXPERIENCE:

PennDOT, King of Prussia, PA

Student Intern

May – August 2008

- Surveyed State Routes regarding their Pave Shoulders, Guiderails, and Drainage System conditions.
- Fulfilling requests of Pavement History and Traffic Counts Data from Roadway Management System (RMS) submitted to Consultants.
- Created VideoLog images on CD using VisiData Software.
- Updated highway drawings using MicroStation.

Verizon, North Wales, PA

Student Intern

February – August 2007

- Assigned to work on Address Recovery using LFACS and ICGS programs.
- Completed 24 Address Recovery projects in the state of PA and DE.
- Resulted to 9847 updated addresses on the database, made them eligible for FIOS service.

PCS Engineering, Fort Washington, PA

Student Intern

July – August 2006

- Assisted engineers survey existing HVAC systems.
- Performed heating and cooling load calculations.
- Transferred revised paper blueprint mark-ups by engineers into AutoCAD.
- Specified zoning areas of buildings.
- Completed projects consisted of office, schools, and department store buildings.
- Additional duties involved plotting copies and filling paperwork.

Citizens Bank, Philadelphia, PA

Proof Operator

September 2004 – June 2005

- Encoded 70,000+ checks in 2 weeks.
- Chosen as a member of the 2400th club- recognized as being a rapid encoder.

COMMUNITY SERVICE WORK:

Register of Wills, Philadelphia, PA

September 2002- May 2003

- Filed tax documents, will documents, and marriage licenses.

Fels Community Center, Philadelphia, PA

September 2001- May 2002

- Assisted with building maintenance.
- Helped prepare and serve food for the elderly.
- Assisted with patient care.

Elizabeth Kirkbride Middle School, Philadelphia, PA

September 2000- May 2001

- Tutored elementary students in Math, English, and History.
- Assisted students with class work and homework.

SKILLS & LANGUAGES:

- AutoCAD
- MicroStation
- ANSYS
- TRANE – TRACE 700
- Loop Facility Assignment and Control System (LFACS)
- Interactive Computer Graphic System (ICGS)
- Machine: Welder, Mill, Chop Saw, and Band Saw
- Microsoft Office Suite
- Tagalog and Visaya – Filipino dialects – fluency