

## **UDOT ROTATIONAL ENGINEER BIO: Brandon Weight**

**Spring 2012**

**Where did you attend college and when did you graduate?**

Brigham Young University, June 22, 2011.

**When did you join the rotational program at UDOT?**

February 13, 2012

**What rotations have you completed?**

Division of Traffic and Safety

**Please name a few of the projects you've been involved with and some of the skills or knowledge you've gained.**

Some of the projects I have been involved with are:

- Speed Study #1-1125-11 SR-104 MP 0.000 to MP 3.088.
- Signal Study #1-1158-11 SR-105 at 1250 West.
- Left-turn Study #2-1195-12 SR-201 at 7200 West in Magna.
- Crosswalk Upgrade on SR-13 at 50 South in Brigham City.
- Crosswalk Upgrade on SR-138 at Quirk Street in Grantsville.

Some of the skills or knowledge I have gained is:

- Microstation
- Projectwise
- Conducting Field Reviews
- Signal Design
- Traffic Studies
- Procurement

**What experience has challenged you the most?**

Electrical and circuit requirement for lighting and signalization.



**What are some of the advantages of the UDOT Rotational Program?**

An individual can obtain hands-on experience in all areas of transportation engineering while working with skilled professionals.

**What are some of your career goals?**

Earn a Professional Engineering license and learn new skills from experienced professionals while performing daily tasks. Gain experience in all areas of transportation engineering.

**Do you know your next placement or employment situation?**

I will head to Region 4 in August.

**Who are some of the people at UDOT who have provided guidance or assistance?**

Richard Murdock, Larry Montoya, Doug Bassett, Vincent Liu, Richard Hibbard, and Phillip Peterson.