## Joshua Betz

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## **Personal Qualities**

A results driven, highly motivated and capable engineer with vast experience in leading and performing in a fast paced environment. Strong problem solving skills developed in the Marine Corps where time, cost and resource availability constraints present constant challenges. Well versed in problem framing, mission analysis and planning that can be applied to any project. I have led at all levels of a battalion to hone teamwork skills and to build a strong understanding of the full lifecycle of a project from assignment to execution.

• Secret Clearance

Broad Experience Base

Leadership

Specialized Training

Problem Solving

Effective Under Stress

## **Professional History**

#### **United States Marine Corps:**

**Current Rank: Captian** 

October 2011 – December 2015

• Company Maintenance Officer, 1<sup>st</sup> Combat Engineer Battalion

November 2012 – July 2013 July 2013 – May 2014

• Platoon Commander, 1st Combat Engineer Battalion:

May – December 2015

• Engineer Advisor, 1st Light Armored Reconnaissance Battalion:

- Deployed to Afghanistan in support of Operation Enduring Freedom as a platoon commander.
  Primary mission while deployed was route clearance but also conducted several force protection assignments to analyze and mitigate current theater threats.
- Upon return from Afghanistan, I was selected to be temporarily assigned to 1st Light Armored Reconnaissance Battalion where I adapted quickly to a highly specialized unit outside of my occupational specialty to train their leaders on engineering operations, capabilities and limitations. Because of personnel shortages I also served as the Assistant Operations Officer which is traditionally filled by someone of a higher grade

#### **Short Elliot Hendrickson Inc.:**

#### May 2010 – September 2011

- Worked on a project for the City of Centennial to manage their annual capital improvements program to rehabilitate existing infrastructure.
- Analyzed city data and conducted site visits to develop cost vs need approach to the design the city's roadway rehabilitation program in order to maximize its cost efficiency.
- Assisted in the development of technical specifications for contractors to follow.
- Enforced specifications during construction through field inspections and material testing.

# **Education**

#### Civilian

- Colorado School of Mines Current Masters Student GPA: 4.000
- Colorado State University BS in Civil Engineering GPA: 3.364

### Military

- <u>ivilitai y</u>
- Summer Mountain Leaders Advanced Course
- Winter Mountain Leaders Advanced Course
- Combat Engineer Officer's Course
- The Basic School
- Officer Candidate School