

# Travis J. Moore

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## Education

### **Brigham Young University, Provo, UT**

M.S., Expected: August 2008

- Major: Mechanical Engineering

### **Brigham Young University, Provo, UT**

B.S., December 2006

- Major: Mechanical Engineering
- Minor: Mathematics
- GPA: 3.75 / 4.00

### **Diablo Valley College, Pleasant Hill, CA**

Associate in Arts Degree, 1999

- GPA: 3.71 / 4.00

## Work Experience

### **Research Assistant** October 2006 – present

Brigham Young University, Provo, Utah

- Developed analytical models and physical experiments designed to measure the radiative properties of ash deposits

### **Intern - Modeler** May 2006 – July 2006

Fonco, Lagunitas, California

- Created 3D models from existing physical models
- Manufactured and restored miniatures and models

### **Independent Contractor** July 1998 – September 2001

Moody's KMV, Walnut Creek, California

- Performed quality assurance testing on credit training programs
- Worked on transition team from CD-based to web-based software

## Skills

Proficient in Word, PowerPoint, Excel, AutoCAD, Rhinoceros 3D, Adobe Illustrator, Matlab; have knowledge of Ansys, Pro-Engineer, C++, Maple, Fluent; have basic manufacturing skills (lathe, mill, laser cutter, etc. ); fluent in reading, writing, and speaking Spanish; have excellent organization qualities and writing skills