

# Dominic Doty

2202 Green Oaks Lane Greenwood Village  
Colorado, 80121 U.S.A  
Email: doty.dominic@gmail.com  
Phone: +1 (303) 704-8313

## Education

### **California Polytechnic State University**

Fall 2011 – Spring 2015

San Luis Obispo, California, U.S.A

Bachelor of Science, *Mechanical Engineering* to be conferred Spring 2015

#### *Coursework*

- |   |                              |
|---|------------------------------|
| -Calculus and Linear Analysis             | -Matlab                      |
| -Statics, Dynamics, Strength of Materials | -SolidWorks                  |
| -Fluid Mechanics                          | -Machining, Casting, Welding |
| -Electrical Engineering                   | -Thermodynamics              |

### **Freie Universitat Berlin**

July 2013

Berlin, Germany

Month-long intensive German language immersion course.

## Work Experience

### **Parker Hannifin Chainless Challenge, Team Member**

September 2011 – May 2013

Member of team composed of five undergraduate engineering students to design and manufacture a hydraulic powered bike. Components sourced from Parker Hannifin and bike design presented to Parker executives at completion of project. Placed in top five at national Chainless Challenge against senior-level engineering students.

### **Stevinson Imports - Denver, CO, Mechanic Intern**

June 2012 – August 2012

Assisted certified mechanics in the repair and maintenance of Porsches and Jaguars at Stevenson Imports dealership.

### **Boyd Sign Systems - Denver, CO, Fabricator**

June 2011 – August 2011

Fabrication, finishing, and assembly of signs for large establishments including Dallas Convention Center Hotel.

### **Winter Park Ski Patrol - Winter Park, CO, Young Adult Ski Patroller**

May 2008– April 2011

Certified member of National Ski Patrol. Completed 120-hour Outdoor Emergency Care certification and yearly refresher courses to provide first aid to skiers and mountain bike racers at Winter Park Ski Resort.

### **Domination Longboards - Denver, CO, Founder, President**

May 2010 – August 2011

Designed, manufactured, marketed, and sold custom longboards to individuals and corporations.

## Activities

### **Boy Scouts of America, Eagle Scout**

-Worked 10 years to receive highest rank achievable in Boy Scouts

## Hobbies

- 3D Printing
- Circuit Design and Prototyping
- Automotive Work
- Surfing

*References, transcripts, and curriculum vitae available upon request*