

# STEPHEN BROWN

C (702) 328-4469 • StephenBrown424@gmail.com

---

## Actuarial Science Position

Recent college graduate currently seeking an internship or full time position to utilize and further develop skills as an actuary. I am an enthusiastic individual with effective communication skills who embodies leadership and teamwork to accomplish company goals.

### Education:

**Bachelor of Science Degree—Chemical Engineering**, Minor in Material Science **June 2014**  
University of California, Irvine, CA; **Cumulative GPA 3.34**  
Math Courses: Multivariable Calculus, Linear Algebra and Infinite Series, Differential Equations

### Actuarial Exams:

SOA Exam P/CAS Exam 1: Probability **Passed (Unofficial) Nov 2015**  
SOA Exam FM/CAS Exam 2: Financial Mathematics **Sitting April 2016**

### Work Experience:

**Cosmetic Chemist**, BioTouch Inc, City of Industry, CA **May 2015-Present**

- Design/refine formulas for new cosmetic products to be released for production
- Perform independent research for technical data sheets corresponding to chemical ingredients/formulations and lab equipment
- Conduct meetings with chemical suppliers and technical service providers to communicate company's objectives and collaborate on relevant projects

**Engineering Intern**, Southwestern Industries, Rancho Dominguez, CA **June 2014-April 2015**

- Worked in the Documentation Control Department
- Created and updated 3D engineering drawings and bill of materials with Solid Edge software
- Consulted with engineering managers to accurately display alterations to documentation

### Research Experience:

**Material Science Research Assistant**, University of California, Irvine, CA **March 2012-Jan 2013**

- Assisted with the development and research of strengthening aluminum alloys by reducing the grain boundaries with heat treatments and cryogenic grinding
- Provided hands-on measurements of magnified grain boundaries of aluminum alloys
- Compiled and analyzed data while documenting procedures and observations

### Affiliations:

General Member, Actuarial Society, University of California, Irvine, CA  
General Member, Society of Cosmetic Chemists, California Chapter  
Head of Public Relations, Engineering Student Council, University of California, Irvine, CA  
General Member, OXE Chemical Engineering Honor Society, University of California, Irvine, CA

### Computer Skills:

Microsoft Office (Word, PowerPoint, Excel), Solid Edge, Pro II, Matlab

### Extra Curricular Activities:

Men's Track and Field Captain (Pole Vault), University of California, Irvine, CA **Sep 2010-May 2014**  
Travel, North America and Europe

References available upon request