

Daniel Belisle

3518 Hathaway Ave #507 | Long Beach, CA 90815 | (818) 461-2252 | daniel@brotskydesigns.com

Education

University of California, Los Angeles

JUNE 2015

Bachelor of Science, Mathematics for Teaching, Computing Specialization

Honors

- Graduated Cum Laude (GPA: 3.71)
- Placed on Dean's List 7 consecutive quarters

Experience

Brotsky LLC, Front End Web Developer

NOV 2015 - PRESENT

- Developed beautiful, responsive websites utilizing a wide range of technologies including photoshop, HTML5, CSS3, JavaScript/jQuery, and GSAP
- Designed and coded custom animations using CSS3 animations and JavaScript animation libraries
- Constructed dozens of responsive landing pages and HTML emails from PSD templates

Visual Land, Intern Java Developer

AUG 2015 - NOV 2015

- Worked directly with accounting team to completely redesign the existing marketing authorizations system
- Structured data in a MySQL database to replace existing system of tracking marketing authorizations via Excel

Hamilton High School, Student Teacher

DEC 2014 - JUNE 2015

- Collaborated with a team of 3 undergraduates to develop effective lessons that were taught to multiple Algebra 2 classes
- Developed a decryption program using pattern recognition illustrating to the students the need for superior encryption techniques and solving that need using matrices

Computer Skills

Technical:

- Programming Languages: JavaScript/jQuery/GSAP, HTML5, CSS3/Bootstrap, Java, MySQL, Git/Github
Introductory experience using Angular, Ruby/Ruby on Rails, Matlab
- Design Tools: Adobe Photoshop, Illustrator

Projects:

- Developed command line chess using Ruby (including en passant and castling)
- Recreated all the classic games including minesweeper, snake, and missile command using JavaScript, jQuery, and canvas

Relevant Coursework

Programming Languages, Mathematical Modeling, Numerical Methods, Data Structures, Machine Learning, Algorithms, Web Programming, Optimization, Data Analysis