

# Luis Gardea

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Address: 531 Lasuen Mall #13207, Stanford, CA 94305

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## PROFESSIONAL OBJECTIVE

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Computer Science student in pursuit of an internship position as a Software Engineer at a technology related company.

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## EDUCATION

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### STANFORD UNIVERSITY – STANFORD, CA B.S. in Computer Science, Class of 2017

September 2013 – Present

- GPA – 3.65
- Have taken courses in programming methodology and abstractions (**CS 106A** and **CS 106B**), computer systems, organization, C programming and x86 architecture (**CS 107**), implementation of larger systems, threading, and networks (**CS 110**), computer science probability (**CS 109**), and mathematical foundations of computing (**CS 103**), and web applications (**CS 142**).
- Currently enrolled in (**CS 161**), which focuses on the design and analysis of algorithms and (**CS 205A**), which deals with the mathematical methods in computer vision, graphics, and robotics, as well as numerical analysis.

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## EXPERIENCE

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### EL PASO ELECTRIC COMPANY – EL PASO, TX Information Technology Intern

June 2014 – August 2014

- Administered IT Operations on company intranet, particularly dealing with cyber-security. Aided with the installation of encryption software on employee computers. Actively participated on company computer refresh project. Created several logos that were utilized as icons for company software, using Adobe Illustrator

### TERMAN ENGINEERING LIBRARY – STANFORD, CA Student Worker

January 2014 – Present

- Provided assistance in the exchange of information and software for students in the engineering field. Promoted and improved teamwork, as well as further development of interpersonal skills

### UTEP/AMERICAN CHEMICAL SOCIETY: SEED PROGRAM – EL PASO, TX Chemistry Research Intern

June 2011 – August 2012

- Conducted chemistry research in organic photovoltaics and presented findings at two symposia over two summers. Obtained mentorship from highly published post-doctoral research manager and gained skills in the utilization of advanced chemical equipment during the course of 640 hours

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## ADDITIONAL INFORMATION

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### PROGRAMMING

- Experience in C/C++, Ruby (Rails), JavaScript, HTML, CSS
- Some exposure to Java, Python, MATLAB, Swift

### WRITING

- Experience writing and editing academic papers, grant proposals, and research papers

### LANGUAGE

- Fluent with native speaking and writing proficiency in English and Spanish

### ABOUT MYSELF

- I love music and playing guitar
- Thoroughly enjoy playing video games
- Spend a nontrivial amount of time on social media
- What reminds me the most of home is the Green Chile Double from Whataburger