Luis Gardea

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Objective

Looking to pursue a degree and career in the Computer Science or related technology fields

Education

Stanford University – Stanford, CA

September 2013-Present

B.S. Computer Science Candidate, Class of 2017

GPA: 3.802

Franklin High School – El Paso, TX

August 2009-June 2013

• GPA: 103.9/100

Class Rank: 2/728

Experience

Information Technology Intern – El Paso Electric Company – El Paso, TX June 2014-Present

 Administered IT Operations on company website, particularly dealing with cyber-security. Aided with encryption of employee computers. Actively participated on company computer refresh project.

Student Worked – Terman Engineering Library – Stanford, CA 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

Chemistry Research intern – UTEP/ACS SEED Program – El Paso, TX June 2011-

- 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 equipment over 640 hours

Course Work

- CS 106A Programming Methodology
- CS 106B Programming Abstractions in C++
- CS 109 Introduction to Computer Science Probability
- CME 100 Vector Multivariable Calculus for Engineers
- CME 102 Ordinary Differential Equations for Engineers

Skills and Abilities

- Programming Experience with Java, C++, MATLAB, HTML, CSS
- Writing Experience writing and editing academic papers, grant proposals, research papers
- Interpersonal Fluent with native speaking and writing proficiency in English and Spanish, good with social and interpersonal skills