Alexander Schneider

Education

Aug 2013 – May 2016 **Computer Science**, *Loyola Marymount University*, Los Angeles, CA, *Junior*.

2012 **AP/EA Program**, *Carnegie Mellon University*, Pittsburgh, PA.
Computer Science and Electrical Engineering classes

Experience

2014–Present **Programming Intern**, *TechEmpower*, El Segundo, CA.
Supervisor: Keith Gustafson
Develop and maintain J2EE applications
Manage, maintain, and improve the TechEmpower Frameworks Benchmarks.

2013 **Student Worker**, *Archives and Special Collections, William Hannon Library*, Los Angeles, CA.
Supervisor: Mahnaz Ghaznavi
Develop software to automate preservation of aging and damaged optical, digital, and analog media.

2013–Present **Research Assistant, Data Management**, *UCLA School of Medicine and Department of Emergency Medicine at Harbor-UCLA*, Los Angeles, CA.
Principal Investigator: Wendy C. Coates, M.D.
Evaluation and analysis of medical student activities in Emergency Department using data from computerized logs.

2013 **Programming Intern**, *UCLA Instructional Design and Technology Unit*, Los Angeles, CA.
Supervisor: Anju Relan, Ph. D.
Development and design of Entrada, a learning management system.

Languages

Java, JavaScript/NodeJS, Python, Dart *Proficient*

C, C++, CoffeeScript *Competent*

Honors, Awards, and Leadership

Eagle Scout — Boy Scouts of America

Commended Student — National Merit Scholarship Program

Academic Achievement — Scholarship from Loyola Marymount University

Vice President — LMU Association for Computing Machinery Student Chapter

Interests

Computer — Open source, GNU/Linux, Systems Programming, Security

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Miscellaneous Sailing, Waterskiing, Travel, Cooking

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