

Alexander Schneider

Education

2013–Present **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

Miscellaneous Sailing, Waterskiing, Travel, Cooking

1 L.M.U. Drive MS-B #4740 – Los Angeles, CA 90045

☎ +1 (714) 988 3056 • ✉ aschne19@lion.lmu.edu •  [alexjschneider](#)

🐦 [alexschneider94](#) •  [alexschneider](#)