

Kenneth F. Scholz

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Education:

Lewis & Clark College: Portland, OR

May 2012

Bachelor of Arts, Computer Science and Mathematics

3.01 GPA

Upper level courses: Artificial Intelligence, Software Development, Securities, Algorithms: Design and Analysis, Linear Algebra, Discrete Mathematics, Statistics and Numerical Analysis.

Computer Skills:

- Proficient with Java and C, as well as functional and procedural paradigms
- Knowledgeable with Linux/Unix terminal commands
- Skillful with Microsoft Word, Excel and Power Point

Experience:

Software Development:

Spring 2012

- Developed with 18 other students interactive self-help application for psychology department research in a partner programming environment, using version controller, EGit, and providing customer feedback on a bi-weekly basis. Forced to problem solve issues that arose during development.

Collegiate Cyber Defense Competition: SeaTac, WA

March, 2012

- Presented with pre-configured systems for fictitious company. The enemy red hats attempted to vandalize and break into network. Needed to defend network against the attacks of this red team, while fulfilling assigned business tasks and keeping services operational. Held accountable for the activities of specific server.

Artificial Intelligence Project:

Spring 2011

- Headed team of 4 students creating Lego Mindstorm project. Needed to solve the logistical problems associated with physical constraints and programming limitations.
- Collaborated with local high school, implementing genetic algorithms to produce art project for senior class.

Leadership and Additional Employment:

2nd Lieutenant United States Army Reserve: Corps of Engineers

August 2013

- Lead and develop a platoon of soldiers.
- Unit responsible for development of ROTC Cadets in mission critical tasks.

Captain, Lewis & Clark College Football:

Fall 2011

- Lead resurgence of football program, encouraged team on and off field through adversity and strengthened cohesion. Held accountable specifically for the Offensive Lines performance.
- Team finished 7-2 and 2nd in conference.

Lewis & Clark College: Pamplin Sports Center Supervisor:

Portland, OR

March 2010- May 2012

- Responsible for unlocking and locking athletic facility, caring for patrons and maintaining safety

Farm Labor: Sumner, WA

March 2004- August 2009

Community Service:

Northwest Santa

December 2013

Lewis & Clark Spring into Action

April 2010, 2011

Elks Food Drive

November 2011, 2012, 2013