# Joshua Branchaud

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# Objective

Seeking admittance into the ELCA's Young Adults in Global Mission program for the year of 2013.

### Education

High School Diploma, Millard North High School, Omaha NE, May 2007.

B.S. in Computer Science, University of Nebraska-Lincoln, May 2011.

Minors: Mathematics and Spanish

M.S. in Computer Science, University of Nebraska-Lincoln, May 2013.

# Experience

#### Graduate Research Assistant, Dr. Anita Sarma, August 2011-present.

University of Nebraska-Lincoln, Department of Computer Science

Developing an Impact Analysis technique to be used for real-time workspace awareness

Continuing to update Palantir as was done in undergraduate research

#### Host and Fellowship Coordinator, Rev. Adam White, August 2012-present.

Lutheran Student Center (ELCA), University of Nebraska-Lincoln

Clean and maintain the Lutheran Student Center building

Engage students with fun fellowship opportunities such as movie nights and pool leagues

## Teaching Assistant for CSE361 (Software Engineering), Dr. Anita Sarma, August 2011–December 2011.

University of Nebraska-Lincoln, Department of Computer Science

Developed a semester project, assisted in class, graded assignments

#### Undergraduate Research Assistant, Dr. Anita Sarma, January 2010-August 2011.

University of Nebraska-Lincoln, Department of Computer Science

Updated Palantir, a workspace awareness tool, written in Java as an Eclipse plug-in

Read research papers on similar tools and wrote technical reviews on those papers

### Miscellaneous

Participated in mission work in Mexico (2004-2007) and Haiti (2010)

President of Beta Sigma Psi Fraternity, January 2009–January 2011

Participated in the 2010 ACM Regional Programming Competition

Last updated: February 24, 2013