

# Frederick Robinson

Los Angeles, CA

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## Education

2012 **Bachelor in Mathematics with Honors**, *Northwestern University*.

2008 **High School Diploma**.

## Honors and Awards

2012 Robert R. Welland Prize for Outstanding Achievement in Mathematics by a Graduating Senior

## Undergraduate Thesis

Title *Persistent Homology*

Supervisors David Nadler

Description An investigation of Persistent Homology: “an algebraic method for measuring topological features of shapes and functions”

## Computer skills

Proficient Microsoft Office, L<sup>A</sup>T<sub>E</sub>X

## Qualities

Personal Strong analytical, problem-solving and communication skills, eager to learn and develop skills: new skills

Experience with:

## Languages

English **Fluent**

Spanish **Proficient**