

# Meena Boppana

boppana@college.harvard.edu | 347.853.0307

## EDUCATION

### HARVARD UNIVERSITY

#### A.B. IN COMPUTER SCIENCE

Expected May 2016

Cum. GPA: 3.82/4.0

## COURSEWORK

Artificial Intelligence at MIT (6.034)

Data Science (CS 109)

Algorithms and Data Structures (CS 124)

Systems Programming (CS 61)

Theory of Computation (CS 121)

Functional Programming (CS 51)

Probabilistic Algorithms (CS 223)

## SKILLS

### PROGRAMMING

Python • Scala • Java • C • C++ •

OCaml •  $\text{\LaTeX}$

## EXPERIENCE

### COURSERA | KPCB FELLOW • SOFTWARE ENGINEERING INTERN

May 2015 - Aug 2015

Backend development on the future learning experience (FLEX) team.

Designed, implemented, and analyzed an A/B test around in-course emails from scratch.

### ALGORITHMIC GAME THEORY RESEARCH | HARVARD COLLEGE PROGRAM FOR RESEARCH IN SCIENCE AND ENGINEERING

May 2013 - Aug 2013

Wrote a simulation in C++ to determine the prevalence of Nash equilibria in a Voronoi diagram game under the direction of Professor Michael Mitzenmacher, Harvard CS. Joint paper submitted for review.

### JANE STREET CAPITAL | TRADING INTERN

January 2014

Analyzed an arbitrage strategy using historical data.

### ART OF PROBLEM SOLVING | DEVELOPER

January 2013

## AWARDS

2014	300 Nationally	William Lowell Putnam Math Examination
2011	6 Nationally	Yau High School Math Awards
2010	250 Nationally	USA Math Olympiad Qualifier
2013	300 Nationally	Intel Science Talent Search Semifinalist
2011	80 Nationally	Research Science Institute Scholar
2011	National	NCWIT Award for Aspirations in Computing
2014	3rd Nationally	Palantir Women in Tech Scholar
2013	National	Grace Hopper Conference Anita Borg Scholar

## ACTIVITIES

### HARVARD UNIVERSITY MATH ASSOCIATION | 2014

President. Coordinated a talk series, socials and a mentorship program to increase community among math undergraduates. Directed a survey of math undergraduates available at [harvardmathsurvey.wordpress.com](http://harvardmathsurvey.wordpress.com). Also co-organized events for women in math, physics, and CS.

### HARVARD GENDER INCLUSIVITY IN MATHEMATICS | 2015

Founder. A Harvard student group with the two-fold goal of increasing community among women in math and addressing the gender gap in the math department through a speaker series, women in math discussions, and social events.

### HARVARD MIRCH A CAPPELLA GROUP | 2013-PRESENT

Founder of Harvard's first South Asian a cappella group with the goal of increasing cross-cultural awareness. Performed with groups at Stanford, Yale, and MIT.