

JASMEET NARANG

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EDUCATION

Hunter College, CUNY, New York

GPA: 3.662

Bachelor of Arts in Computer Science

Graduation Expected: (May/2019)

Borough of Manhattan Community College, CUNY, New York

GPA: 3.91

Associate of Science in Mathematics

Graduation Date: Fall 2016

ACADEMIC PROJECTS

Hunter College, New York, NY

- Wrote a C++ program to evaluate an infix expression using Stacks.
- Wrote a Perl program to parse Protein Data Bank (PDB) files.
- Wrote Shell Scripts to display columns of a PDB file on command line.

Borough of Manhattan Community College, New York, NY

- Teaching Videos for Math Club tutoring.

Darshan Academy High School, Delhi, India

- Students School Book:
A comprehensive application record of all student records (Personal Information, Grades). UI and Logic made in Java with MySQL as database.

AWARDS AND HONORS

Borough of Manhattan Community College, New York, NY

- Mathematics Department Award 2017 for Academic Excellence in Mathematics (<http://www.bmcc.cuny.edu/news/news.jsp?id=13781>)
- Achieved Deans list in Spring 2015, Fall 2015, Spring 2016, Fall 2016

Hunter College, New York, NY

- Achieved Deans list in Spring 2017 and Spring 2018

SKILLS

Programming Languages and Databases: Java, C++, Perl, MySQL, HTML, Python

Software: MS word, MS PPT, MS Excel, Maple

Operating System: Windows, Ubuntu

EXPERIENCE

Hunter College, New York, NY

Computer Science Department: Undergraduate Teaching Assistant (August 2018 - present)

- Tutoring for CSCI 12700 (Introduction to Computer Science)

Cuny Tutor Corps: Tutor for Math and Computer Science (June 2018 - present)

- Tutoring Middle and High School students Math and Computer Science

Borough of Manhattan Community College, New York, NY

Office of Accessibility: Student Support Assistant (2016 – present)

- Taking notes for students on MS word or notebook (students preference)
- Reading problems to visually impaired students

Website: Helpyourmath.com by Professor Ke Xin: Member of Math Team (2016 - 2017)

- Wrote notes on specific math topics
- Presented formulas and notes on videos
- Revised errors, consulted with professor and uploaded the notes on <http://www.helpyourmath.com/>

Math Club Volunteer Tutor: Teaching Elementary Algebra (MAT 051): (2015 - 2016)

- Worked on problems one on one with students
- Assigned practice questions

EXTRA CURRICULAR ACTIVITIES

Hunter College, New York, NY

- Association of Computer Machinery, Vice President

Borough of Manhattan Community College, New York, NY

- Math Club, *Member*
- Phi Theta Kappa, *Member*