JENNIFER DER

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Available: January – June 2018

EDUCATION

Northeastern University, Boston, MA

September 2016 – present

College of Computer and Information Science

Candidate for Bachelor of Science in Computer Science and Digital Art

Honors: Dean's List **GPA:** 3.5/4.0

Related Courses: Object-Oriented Design, Algorithms & Data Structures, Database Design,

Logic & Computation, Linear Algebra, Discrete Structures

NU Women in Technology, Northeastern Animation Student Association, **Organizations:**

Hackathons (MIT Hacking Arts, WHACK, HuskyHacks)

Westford Academy, Westford, MA

September 2012 – June 2016

Honors: Academic Achievement, Tri-M Music Honor Society, National Honor Society,

Orchestra Merit Award

Activities: Varsity Track & Field (Captain), Human Rights Club (Co-President)

TECHNICAL SKILLS

Proficient: Java, Racket, SQL Familiar: MongoDB, HTML, CSS, Python Languages:

SDK/Frameworks: JUnit, RhinoScript

Software: CS: IntelliJ, MySQL, Eclipse, Sublime Art: Adobe Creative Suite, Rhinoceros

PROJECTS

Classwork: Easy Animator (MVC + Java), Art Database (SQL + Java) **MIT Hacking Arts:** Motion Sculpting (Python + Axis Neuron + Rhinoceros)

Noitom Brand Challenge Winner + https://devpost.com/software/motion-sculpting

RELEVANT EXPERIENCE

Northeastern University, Boston, MA

September 2017 – present

Student Tutor for Fundamentals of Computer Science I

- + Lead students through lab problems and office hours
- Encourage students to think critically about problem solving relating to key course concepts
- Grade problem sets and exams in Racket and related Student Languages
- Participate in weekly meetings with course faculty to discuss student concerns and questions Student Speaker for College of Computer Science June 2017 – present
 - + Lead discussion panel for incoming College of Computer and Information Science students
 - Respond to students' questions and concerns about their future at Northeastern

INTERESTS

photography/film + running + sculpture + flatpack furniture + music + baking + coffee

