Yefim Shneyderman

North Andover, MA 01845

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Education

University of Massachusetts Amherst   Exp. Graduation: May 2021
College of Information and Computer Science
- B.S. Computer Science, Mathematics
- Dean's List: GPA 3.794/4.0
- Relevant coursework: Programming with Data Structures, Calculus (I, II, and III), Introduction to Linear Algebra, Physics I & II
- Coursework in progress: Introduction to Computation, Programming Methodology

North Andover High School   Sep. 2013-May 2017
- Graduated top 15/325 in Class – GPA 4.45/5.0
- AP Scholar with Distinction
- Extracurricular Activities: Debate Team, Youth in Government, Model United Nations, Science Team, Math Team, High School Quiz Show (Season 8), National Honors Society
- School History Award, School Media Award, St. Michaels Book Award, President's Education Award

Work Experience

Indigo   *Charlestown, MA*
Laboratories & Facilities Intern   Jun. 2018-Dec. 2018
- Created educational multimedia content for Indigo's online safety training platform
- Evaluated LMS systems, designed graphics, and assisted in Laboratories and Facilities team duties

North Andover Public Schools   *North Andover, MA*
IT Support Analyst & Auditorium Technician   Sep. 2015-Aug. 2017
- Set up and provided technical support for classrooms and school equipment
- Troubleshooting and repairing issues in computer software, hardware, printers, cables/wiring, and projectors
- Led a small team to complete daily objectives for North Andover school district's IT needs

Projects

Hack UMass VI   Oct. 2018
- Worked in a team of 7 on a prototype for a desktop app-controlled curtain roller and light switch
- Designed a graphical user interface in Java

Hack Cornell   Oct. 2018
- Worked independently to create a graphical user interface to test and compare various matchmaking algorithms in Java

Volunteer Experience

North Andover Community Access and Media   Oct. 2013-Present
- Led and assisted in community film events and projects at the tv station
- Received training and experience working with professional video-editing/related software and equipment
- Elected Youth Representative to work with staff to develop programs for youth members

Skills

Programming
- Experience programming with Java (advanced), JavaScript (intermediate), Python (beginner)

Videography & Design
- **Advanced:** Final Cut Pro X (Video Editing), Photoshop (Graphic Design), Premiere Pro (Video Editing)
- **Intermediate:** Illustrator (Graphic Design), After Effects (Visual Effects), Microsoft Office Suite
- **Beginner:** InDesign (Page Design), XD (UX/UI Design), Audition (Audio), Articulate Storyline 360 (E-learning Authoring)

Language
- Basic skills/experience in Russian and French