

Aliaksandr Shumski

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<https://sasha-shum.github.io/website/>

Education

Rochester Institute of Technology – Rochester, NY

Bachelor of Science in Game Design & Development **May 2017**(Anticipated)

GPA: 3.9/4.00

- Dean's List Fall 2014, Spring 2015, Fall 2015, Spring 2016

Westchester Community College – Valhalla, NY

A.S. Computer Science, May 2014

GPA: 3.97/4.00

College of Business and Law – Brest, Belarus

Computer Science, September 2008 – January 2010

Relevant Courses

Data Structures and Algorithms 1, 2 (C++)

Interactive Media Development (Unity, C#)

iOS & tvOS Game Development (Swift)

Rich Media (JavaScript & Canvas, PHP)

Experience

Teaching Assistant/Grader: Game Dev & Algo Prob Solve,

August 2016 – Present

- Assist professor during lectures and help students during and outside of class.
- Grade students' homework and in class exercises for 30 students.

Solid Viable Transportation,

September 2010 – January 2012

- Responsible for the content and regular updates of the company's website.
- Created and designed visit cards, receipts, applications.

Brest, College of Business and Law

October 2008 – January 2010

- System Administrator responsible for troubleshooting, repairing & upgrading hardware for over 50 workstations.
 - Built over 250+ PCs in a variety of operating systems.
 - Provided educational software for professors.
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Projects

Zombie World

- FPS experience in zombie setting demonstrating responsive AI.

The Creature

- Puzzle-action platformer for Production Studio group project. Responsible for inventory system, grappling hook mechanics and game interface.

Life Commander

- Class group project. Life simulator with custom windows forms (WPF), custom buttons (Blend), interactive map, and location database.

GraviBall

- iOS physics game with multiple menu/level screens, different physics effects, and custom design.
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Computer Skills

Programming Skills: C++, C#, Java, HTML, CSS, JavaScript, Swift

Operating Systems: Linux, All Windows Versions, Mac OS

Software: Visual Studio, Unity, Maya, Mono Dev, Xcode 7, Processing, Photoshop, Vegas Movie Studio, MS Office, Movie Maker, Dreamweaver

Achievements

- Recipient of numerous scholarships (WCC Foundation Gateway Scholarship Spring 2012, Harold L.Drimmer Scholarship - Fall 2012 and Spring 2013, Ed Kelly Memorial Scholarship Fall 2014).
- A member of PHI THETA KAPPA Honor Society since 2013
- Named Karate Champion of Belarus twice; won over 35 regional Karate championships.