

Palina Pauliuchenka

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EDUCATION

Florida Atlantic University (FAU) Boca Raton — B.S. Computer Science

AUGUST 2020 - MAY 2024

Cumulative GPA: 3.62/4.00

Major GPA: 4.00/4.00

Relevant Coursework: Microprocessor Systems, Logic Design,
Foundations of Computer Science, Introduction to Programming in C,
Physics w/ Lab I, Calculus I & II

Gymnasium N16 Minsk, Belarus — Diploma of Secondary Education

SEPTEMBER 2009 - JUNE 2020

Cumulative GPA: 9.21/10.00

EXPERIENCE

FAU Student Government Boca Raton — Program Board Chair

APRIL 2020 - PRESENT

Managed event logistics on campus, to provide students with free and quality events. Organized events, prepared contracts, and space for events.

PROJECTS

Survival Game — Project for Web App Developer Course

Developed web application in Vanilla JavaScript, allowing users to play survival game and compete with other players by score comparison.

- Developed in a design pattern - Model View Controller (MVC)
- Integrated with Firebase for score savings & Bootstrap for styling.

Utilized: *HTML5, CSS3, JavaScript, Firebase, Bootstrap, Google Fonts*

Source Code: www.github.com/ppauliuchenka02/js-game

Live Demo: www.bit.ly/ppauliuchenka02-js-game

SKILLS

Technical: HTML5, CSS3,
JavaScript, C, C++, MATLAB,
Python.

OS: Windows, Linux, iOS.

Software: WebStorm, VS Code,
Visual Studio, Microsoft Office

RESEARCH

Center of Connected Autonomy & Artificial Intelligence (CA-AI)

Time Series Analysis

Analyzed a sequence of data points collected over an interval of time from a buoy in the open ocean. Found patterns of its movement/relocation in time. Predicted future data points without appearing on the weather conditions.

Graduate Research Assistant:

[George Orfanidis](#)

Research Assistant:

[Dr. George Sklivanitis](#)

LANGUAGES

English - Fluent, Work
Proficient.

Russian - Native, Fluent.

Belorussian - Native, Fluent.