

# Palina Pauliuchenka

Website: <https://ppauliuchenka02.github.io>

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CV: [Online Edition](#)  
GitHub: [ppauliuchenka02](#)  
LinkedIn: [ppauliuchenka02](#)

## 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](https://www.github.com/ppauliuchenka02/js-game)

Live Demo: [www.bit.ly/ppauliuchenka02-js-game](https://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.