# Strahinja Janjić

**Game Dev,
Computer Engineer**

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Belgrade, Serbia 📍

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## COMPETITIONS & AWARDS

**SGA Internal Game Jam**
(07/2018) First Place

**Ubisoft Game Jam**
(06/2018) - Participation

**Microsoft Case Study Prevention of Credit Card fraud**
(11/2017) First Place

**National Competition in Physics**
(06/2010) Bronze

## SKILLS AND COMPETENCES

**Excellent:** Unity, UE4, C, C++, Java, C#, GNU Linux, Operating Systems, Assembly, Computer Architecture, Data Structures, Algorithms

**Good:** Python, JavaScript, Adobe Creative Cloud Software, Blender, 3D Modeling

**Basic:** MATLAB, Numerical analysis, Probabilty, LaTeX, Machine Learning, UI/UX Design

## EXTRACURRICULAR ACTIVITIES

**Android Summer School (08/2018)**
Learned Andorid programming and low energy Bluetooth technology and made an app that controls Oblo Smart Home IOT solutions.

**SGA Game Dev Incubator (07/2018)**
Over the period of 2 months we went trough whole game development process, formed a team and continued working on our project Stereo Surfer.

**Best Design Week (05/2018)**
Over the course of a week, I learned an amazing amount of advanced stuff regarding design. After that i got project to create the visual identity and brand for healthy food BioGrow.

**Design Sprint Istanbul (03/2018)**
This was international workshop where we learned computer graphics and 2D and 3D design.

**Brand New Engineers (10/2017)**
Brand New Engineers is 2 week seminar and hackaton which is organized by EESTEC. I was in core team and my role was publications and promotions.

**Soft Skills Academy (04/2017)**
I was participant in this seminar. During those 5 days i learned a lot about project and time management, emotional intelligence and feedback.

## LANGUAGES

Serbian (native), English(fluent), Itallian(basic)

## ABOUT

*"Aiming to find singular ways to create the new things that will make the future not just different, but better.*

*We cannot take for granted that the future will be better, and that means we need to work to create it today. Only by thinking for ourselves and seeing our world anew, as fresh and strange as it was to the ancients who saw it first, can we both re-create it and preserve it for the future."*

## EDUCATION

2015-2019*

**University of Belgrade Faculty of Electrical Engineering**

*Bachelor of Electrical Engineering and Computer Science*

## PERSONAL PROJECTS

### Operating system kernel (02/2017 – 09/2017)
This is university project that required solving specialized problems and optimizations.I built a small and fully functional Operating System Kernel with time-sharing and thread control.

### Planet Evader game(06/2018 - 10/2018)
This is the casual video game for mobile devices where you play as a lonely planet constantly bombarded by the asteroids which you have to avoid.

### StereoSurfer game (10/2018 - Present)
This is a video game that I am currently developing with my team Hesoyam, where you play as a surfer on narrow Miami canals and your path is generated in the rhythm of the music.

### X509 Certificate Manager (02/2018 - 04/2018)
This program enables user to create certificates and keypairs in GUI. User can make sign request and export it in a file and Certificate Authority can take that file sign it and send CA Reply back with which certificate can be signed, all extensions and algorithms are supported.

## WORK EXPERIENCE

### Students Parlament of the University of Belgrade
SEPTEMBER 2017 - SEPTEMBER 2018

— *Delegate and IT Sector President*

Working with the Ministry of Education and individual Faculties towards integrating new technologies in existing classes.

Making and managing a website of Students Parlament of the University of Belgrade which includes an archive of all acts and points discussed in all previous session.

Actively organizing student projects related to IT and engaging in education of students in this topic.

### EESTEC LC Belgrade
MARCH 2018 - PRESENT

— *Design Team Lead*

I am the coordinator of all Design team of this international organization. I am responsible for the visual identity of all projects such as JobFair, Brand New Engineers, Soft Skills Academy etc...
I take an active role in educating new members to become better designers.