# STEFAN NICULAE

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#### EXPERIENCE

### Data Science Intern | ADOBE

March 2016 —Present

Worked on determining retention-impactful product features. Implemented a predictor for user's next action in Adobe XD. Developed a product recommender system for Adobe BC.

# Performance Optimization Intern | INTEL

June 2015 —Sept 2015

Developed a tool which processes performance metrics and provides statistical insight in a visual way. Worked on a robust spike-detection algorithm.

# Game Developer | CLU GAMES

July 2014 — April 2015

Created catchy small-to-medium mobile games in Unity: Android example, iOS example

#### **EDUCATION**

Master's in Artificial Intelligence | University of Bucharest

2016 - 2018

TA for <u>Declarative Programming</u> and Formal Languages & Automata.

# Bachelor of Computer Science | University of Bucharest

2013 - 2016

Graduated with second highest grade, 9.8/10. Finished three-year Psychopedagogy module. Volunteered at the Student's Association, finance dept. Interesting projects

# **Trainings**

Introductory for: user experience, public speaking, time management, leadership.

# SKILLS

Data Science	Web	Other
Python	Django, Flask	C#
Machine Learning	React	Haskell
Statistics	SQL	Swift

# Personal Projects

<u>Holocron</u> — interactive visualization of learning and evaluating ML models. (wip)

<u>Easy Vim</u> — learning platform for Vim. Intelligent suggestions and gamification.

<u>Senile de Foc</u> — online multiplayer 2D tank game. Multiple play-styles and rich visual effects.

**Google Student Ambassador** — Android meetings for learning and discussing projects.

HOBBIES













Cook

Gym

Sci-Fi

Ping-Pong

Volunteer