STAN OSIPENKO

LinkedIn   Github
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EDUCATION

Carnegie Mellon University: Computer Science undergraduate. Computer Systems concentration.

Latymer Upper School - High School: Academic Mentor: Mandarin & Computing.

A-Levels: Maths A*, Computing A*, Statistics A*, Further Maths A, Physics A, Business A. **<0.001%** students take 6 A Levels.

SAT: SAT 1600, SAT Maths II 800.

CS50 Harvard: Harvard's 12-week introductory computer science course. Certificate.

EXPERIENCE

Blueshift Coding   **Feb 2021 - Present**

Taught Lua and Javascript in large classrooms. Also assisted 8-13 year olds in Cambridge PiWars competition.

Flashpoint VC   **Jun 2020 - Aug 2020**

Learned the basics of the VC industry and round B / C financing. Conducted target screening in the gaming space and last-mile journey companies. Wrote SQL scripts to better filter through Crunchbase databases.

Chocolate Minds   **Mar 2020 - Oct 2020**

Designed and taught Python courses. Delivered free programming classes for children of essential workers during lockdown.

Private Tutor   **Sep 2019 - Sep 2020**

Taught group of 5 weekly, working with LeetCode, CodinGame, Also taught Computing GCSE. Reference from parent.

Codelab / Imperial College London   **Sep 2018 - Sep 2020**

Started as teaching assistant, progressed to teacher position within 1 year. Only non-university student in the teaching group ever.

PROJECTS

BeYou: HackCMU**: Winner** of Hudson River Trading Prize "Best Data Hack". *(JS, Tailwind, Firebase RTDB)*.

Aseprite Loader: Library for game developers loading custom file format .ase. (C++, 59 stars).

Love-Export: Automated export of LOVE2D Framework applications. *(Bash, 40 stars)*.

Powerpoint Generator Generating powerpoints from note-form files. *(Python, 13 stars)*.

A*: A* pathfinding algorithm. *(Python)*.

Net-Pong: Online pong with custom networking. *(C++)*.

Traffic Simulator: Simplified traffic simulation. *(Lua)*.

Game Jam "Hackathon": Team of 6 coordinating between time zones in a 72 hour "hackathon". *(C#)*.

OTHER

- **Russian**: GCSE A* + TORFL B1. **Mandarin**: Conversant, HSK 3, **Ukranian** Beginner.

- **Debating:** DebateMate Competition Winner (300+ participants).

- **Clarinet:** Grade 8 (Highest), Grade 5 Jazz (Highest).

- **Sports:** Kickboxing >4 years. Jiu-Jitsu blue belt. Member of CMU Grappling Club.