

Alina Viven Shults

Hong Kong

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Urban researcher and AI builder — working where deep knowledge of how people live in cities meets what AI can now do with it.

Experience

Moscow · Mar – Oct 2025

Business Assistant (AI & Automation) DAL.TEAM

Built and deployed AI agents that automated 7 internal workflows (reporting, data handling), cutting around 30 hours of manual work. Designed and implemented automation solutions across core internal business processes.

Hong Kong · Nov 2025 – Present

Research Assistant II The University of Hong Kong

Literature review, data collection, and analysis — alongside master’s research on affective response to old vs. new public housing in Hong Kong (an EEG and behavioural study).

Moscow · Oct 2023 – Mar 2024

Analyst CM-International

Delivered urban-planning analysis and a functional program; developed the territorial vision and master-plan documents across scales.

Moscow · Aug – Sep 2023

Analyst Trainee KB Strelka

Economic and market analysis of territories; researched global and Russian practice to shape project recommendations and final deliverables.

AI Hackathons & Projects

Hong Kong · 2026

Tochka — agentic spatial intelligence Spatial AI Sandbox PoC Challenge (HKSTP × HKSAR Spatial Data Office)

Agentic spatial intelligence on Hong Kong’s CSDI open data: a bank uploads its branch/ATM network, the agent picks the analysis method itself, and in under 5 minutes returns a storymap of ranked recommendations with natural-language follow-up.

May 2026

SiteSense — generative urban-analysis copilot Generative UI Global Hackathon (AI Tinkerers × Google DeepMind × CopilotKit)

Turns natural-language planning questions into dynamic map-based storymaps — querying OpenStreetMap via the Overpass API and rendering live maps, metrics, and narrative at runtime.

Education & Honors

Sep 2025 – Aug 2026

The University of Hong Kong MA, Urban Design International Scholarship for Taught Postgraduate Studies, Department of Urban Planning & Design.

2020 – 2025

HSE University, Moscow BA, Urban Planning GPA 8.58/10; #2 of 73 in program. Presidential grant for outstanding research; winner, HSE Student Research Paper Competition (2024) — four publications during undergrad.

Winner, All-Russian Olympiad for School Students in Social Studies — a top national academic distinction.

Research & Publications

In the shadow of the metropolis: ways of using urban space by homeless people (Moscow) Shults A. V. (2024). The Ways of Russia, 2(4), 15–41. Sole author.

Review of Making Better Lives: Hope, Freedom, and Home-Making among People Sleeping Rough in Paris Shults A. V. (2024). The Ways of Russia, 2(4), 267–270.

“From Father” or “From Both Parents”? Descent Rules in Ethnic Categories in Modern Dagestan Varshaver E. A. et al. (2024). Monitoring of Public Opinion, No. 1, 176–201. Peer-reviewed.

Skills & Tools

Technical & AI Python AI agent development Data analysis QGIS MapInfo ATLAS.ti Voyant Tools

Design & Visualization Figma Adobe InDesign Adobe Photoshop Rhino AutoCAD Tilda MS Office

Languages Russian — native English — fluent