

## SUMMARY

Urban data scientist interested in real estate, transport, retail analysis

## SKILLS

### Programming languages

Python • R • Javascript

### Markup

HTML, CSS • LaTeX • RMarkdown

### Spatial analysis

QGIS • R • Mapbox

### Databases

MySQL

### Additional

git • Hadoop, Hive

## LANGUAGES

- Russian: native
- English: fluent
- French, Spanish: beginner

## EXTRA-CURRICULAR

- 2020 Chevening scholar
- Author of op-ed columns at Strelka Magazine covering [urban mobility](#) and [computer vision](#) applications in cities
- Member of Debate Society, organised workshops on debating

## EDUCATION

### UNIVERSITY COLLEGE LONDON

MSCSMART CITIES AND URBAN ANALYTICS (MERIT), BARTLETT CASA  
Sep 2020 – Sep 2021 | London, UK

### THESIS

Human mobility in response to COVID-19: a study of weekend travel demand in London | [Github repo](#)

### COURSEWORK

Urban Systems Theory • Geographical Information Systems and Science • Quantitative Methods • Introduction to Programming • Urban Simulation • Spatial Data Capture, Storage & Analysis

### STRELKA INSTITUTE FOR MEDIA, ARCHITECTURE AND DESIGN

POSTGRADUATE PROGRAM IN HYBRID URBANISM

Oct 2015 – Apr 2016 | Moscow, Russia

### LOMONOSOV MOSCOW STATE UNIVERSITY

BA JOURNALISM (HONS)

Sep 2008 – Jun 2013 | Moscow, Russia

## EXPERIENCE

### YANDEX REALTY | DATA ANALYST

May 2018 – Jul 2020

- Conducted research related to the residential property in Russia | [reports in Russian](#)
- Created maps and other visualisations on housing prices, real estate demand and supply | [Online maps](#)
- Analysed users online behaviour patterns related to property search

### HABIDATUM | PROJECT MANAGER, URBAN ANALYST

May 2016 – Nov 2017

- Designed and planned projects related to spatial data analysis in [Russia](#), [UK](#) and [India](#)
- Coordinated a team of urban geographers, data scientists and web developers
- Prepared analytical reports and communicated with clients
- Guided internal research internships

### HABIDATUM + MATHRIOSKA | RESEARCH INTERN

Jan 2016 – Feb 2016

- Developed a tool for shopping mall audience analysis through cluster analysis and mapping

## RECENT PROJECTS

### LONDON GREEN SPACE ACCESSIBILITY | SPATIAL ANALYSIS,

FRONT-END DEVELOPMENT

Apr 2021 | [Website](#)

### 15-MINUTE CITY IN MOSCOW | PEDESTRIAN ACCESSIBILITY

ANALYSIS, VISUALISATION

Jan 2021 | [Rpubs](#)