

# Iulian Turcanu

Ottawa, ON

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<https://github.com/iulianturcanu>



## EDUCATION

[Computer Programmer](#) | Algonquin College | expected graduation: April 2020

- Dean's Honor List, GPA 3.94/4.0
- Relevant courses: OOP with Design Patterns (Java), Web Programming, Database Systems, Operating Systems Fundamentals, BI and Data Analytics, Systems Analysis and Design, Mobile Graphical Interface Programming

## TECHNICAL SKILLS

- Programming languages: Java, JavaScript, HTML, CSS
- Frameworks: Java EE, Servlets, JPA
- Scripting languages: bash, python
- Databases: strong knowledge of SQL, experience with building/using SQL triggers, functions and procedures
- DB Management: MySQL, PostgreSQL, Oracle, SQL Server, MS Access
- BI Tools: Klipfolio dashboards, Google Data Studio
- OS: Linux/Unix, Windows
- Cloud apps: Google Firebase, Google Analytics
- IDE Tools: Eclipse, NetBeans, Visual Studio Code, Atom
- Git and Github

## PERSONAL SKILLS

- Fast learner, driven and self-motivated
- Excellent communication skills with coworkers and management
- Strong analytical ability
- Able to work with minimal supervision and under pressure
- Excellent at prioritizing to meet tight deadlines
- Languages: English (IELTS for Academic Purposes Overall Band Score 8.0), French (TEFAQ, B2/C1), Romanian, Russian

## RELEVANT EXPERIENCE

- [streeatartottawa.ca](http://streeatartottawa.ca) May 2018 – present
  - Developed and implemented parts of the site responsible for art data query from Google Firebase using REST API
  - Created functionality to convert query results to react image components
  - Use Google Analytics to monitor and understand engagement
- [turcanu.ca](http://turcanu.ca) – created my personal website (used Github Pages, HTML, CSS)

## WORK EXPERIENCE

- September 2019 – present: Student Peer Tutor at Algonquin College
- May 2019 – August 2019: Telephone Interviewer at Elemental Data Collection Incorporated, Ottawa (summer student part-time job)  
Performing telephone-based surveys in Canada and the USA
- September 3, 2019: Student volunteer for Algonquin College Day 1

## REFERENCES

Alex Pulbere, Software Architect at Klipfolio. [apulbere@klipfolio.com](mailto:apulbere@klipfolio.com)

Saif Terai, Professor, Algonquin College. [terais@algonquincollege.com](mailto:terais@algonquincollege.com)

Laith Mayyahi, Professor, Algonquin College. [mayyahL@algonquincollege.com](mailto:mayyahL@algonquincollege.com)