

# CASSIOPEIA SLAVISH

---

613-276-8648 | [cassiopeia.slavish@proton.me](mailto:cassiopeia.slavish@proton.me) | [@GitHub](#) | [@LinkedIn](#) | [Website](#)

- Fourth-year student, majoring in computer science and minoring in creative writing
- Dedicated student with a strong academic background and multiple successful co-op placements
- Experienced with collaborative and independent, short-deadline projects

## WORK EXPERIENCE

---

- Sept 2024 - Apr 2025 Technical Research Analyst, *National Security Intelligence Review Agency*
- Maintained repository of over 20 databases, containing metrics of agency's departments, reports, investigations, and publications
  - Created web-based interface to perform data modification on legacy databases
  - Led procurement of several web frameworks into airgapped intranet networks
- May 2024 - Aug 2024 Level 1 Analyst, *Central Help Desk, Royal Canadian Mounted Police*
- Triageed IT requests for a 40,000+ person organization
  - Surpassed KPIs sixfold (100+ tickets per day)
  - Took initiative to assist fellow employees with calls and tickets
- Nov 2021 - Present Literary Editor, *Pirateaba LLC*
- Read, analyze, and deliver organized feedback on chapters & books weekly
  - Copyedited 10,000s of words weekly, reducing SPaG errors by 99%
  - Collaborate with other copy editors to produce 3 completed manuscripts to be published

## SKILLS & ABILITIES

---

- Programming languages:
  - Python, Java, C, C++
  - Prolog, Go, LiSP, OCaml
  - JavaScript, HTML, Vue, Mermaid, CSS
  - Basic, Visual Basic, Git, Windows Command Shell, Bash
  - ARM Assembly
- Database languages:
  - PostgreSQL, Power BI, M (PowerQuery), Firebase
- Intermediate level French (DELFI B1 certification)
- Dedicated and strong work ethic
- Creative and critical thinker
- Quick and eager learner
- Superb verbal and written communication
- Capable in a team or solo
- Experienced with Linux

## EDUCATION

---

- September 2022 - Present Honours Bachelor of Science in Computer Science, Ottawa, University of Ottawa
- GPA: 3.86
  - Relevant Courses: Operating Systems, Databases, Data Structures and Algorithms, Computer Architecture, Software Engineering
  - Creative Writing minor

## PROJECTS

---

CSI2105:  
Software  
Engineering

- Full-stack development of bike race event Android application
- Application for uploading, editing, and moderation of user-created biking events
- Applications communicated with Firebase Database web server
- Java, Kotlin, Android Studio, Firebase

CSI2132  
Databases

- Full-stack development of hotel booking web app
- Client-side web browser communicated with Apache PostgreSQL server
- Java, Python, HTML, CSS, SQL

CSI2110  
Data  
Structs.  
And Algo.

- Digital mapping of Paris Métro (RATP) service
- Developed algorithms for optimal pathing through 200+ node network