

# Fletcher Gornick

School Email: gorni025@umn.edu

Personal: fletchermgornick@gmail.com

LinkedIn: linkedin.com/in/fletcher-gornick-226959171

GitHub: github.com/fmgornick



## EDUCATION

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### University of Minnesota

B.S. in Computer Science, GPA: 3.98/4.00

B.S. in Mathematics, GPA: 3.98/4.00

Minneapolis, MN

2019 - Current

### Thomas Jefferson Highschool

GPA: 4.19/4.00

Bloomington, MN

2015 - 2019

## EXPERIENCE

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### Scleroderma Warriors 501(c)(3)

Board of Directors

Bloomington, MN

Fall 2020 - Current

### Redstone American Grill

Busser / Barback / Host / Food Runner

Eden Prairie, MN

Fall 2016 - Summer 2019

### Gornick's Painting

Painter / Landscaper

Edina, MN

Summer 2013 - Current

## TEACHING

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- **Chess Coach** at Normandale Hills Elementary School  
*Bloomington, MN*

Fall 2014 - Spring 2017

## SKILLS

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- **Programming:** C/C++, Java, Python, Rust, OCaml, Lua, Vimscript
- **Tools/Techs:** L<sup>A</sup>T<sub>E</sub>X, Git, Shell Scripting, Vim, R, Excel, Matlab, Mathematica

## LANGUAGES

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- **English:** Proficient
- **French:** Conversational

## PROJECTS

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- Designing a Search and Rescue Drone System
  - Currently building a virtual drone research and rescue system in C++
- Seeds of Change Bioinformatics Research
  - Studied the habits of Leafcutter ants to document how they utilized certain antibiotic compounds

## SCHOLARSHIPS AND ACCOMPLISHMENTS

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- National Merit University of Minnesota Scholarship 2019 - Current
- Private Academic Scholarship (Bonnie Hirsch) 2019 - Current
- National Society of Collegiate Scholars Member 2019 - Current
- State Runner up Media Creativity Award 2011
- Track and Field Conference Champion 2019

## EXTRACURRICULAR ACTIVITIES

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- Board Member of Scleroderma Warriors 501(c)(3) Fall 2020 - Current  
*Collect donations to contribute towards research and scholarships, as well as work on the website  
(<https://sclerodermawarriors.org/about> for more detail)*
- Volunteer Chess Club Coach Fall 2014 - Spring 2017  
*Helped teach elementary schoolers the fundamentals of chess*
- Volunteer work at the Prop Shop (Eden Prairie, MN) Fall 2015  
*Organized inventory and picked up donations from houses*
- Soccer Fall 2015 - Fall 2018  
*Midfield Position*
- Track & Field Spring 2016 - Spring 2019  
*High Jump and Hurdles*
- Basketball Winter 2015 - Winter 2019  
*Center Position*