# LINUS D'ANGELI-BROGAN

Seattle, WA | Portland, OR

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## Education

**Lewis & Clark College** — *Portland, OR*                                                    **Sep. 2018 - May 2022**
- Bachelor of Arts, Computer Science and Mathematics, minor in Physics
- Overall GPA: 3.98; Dean's Honor List, all semesters
- Neely Merit Scholarship and Templeton National Merit Scholarship

## Work Experience

**Software Engineering Intern | National Center for Atmospheric Research EOL** — *Boulder, CO (remote)*     **May – Jul. 2020**
- Developed a web interface using React and Highcharts to display diagnostic information so scientists can easily monitor their data acquisition systems.
- Presented a poster summarizing the project at NCAR's poster symposium.

**Peer Tutor | Lewis & Clark College** — *Portland, OR*                                   **Sep. 2019 – Present**
- Tutor math, physics, and computer science students.
- Identify specific topics to practice with students to clarify their understanding.

**Program Instructor | The Mountaineers** — *Seattle, WA*                              **June 2017 – Aug. 2018**
- Taught rock-climbing skills in summer camps and workshops for all ages.
- Supervised and ensured climbing-wall safety, and trained other instructors.

**File Clerk | Siderius Lonergan & Martin, LLP** — *Seattle, WA*                      **Apr. 2016 – Aug. 2018**
- Organized office spaces to maximize productivity.
- Handled bank transactions and other errands to keep the office running smoothly.

## Activities and Projects

**Board Member | Lewis & Clark Student ACM Chapter | lclark.acm.org**          **May 2019 – Present**
- Organize events, including talks and hackathons, with other members of Lewis & Clark's Association for Computing Machinery (ACM) Student Chapter, increasing engagement with the Computer Science department.

**Competitions**
- National Cyber League                                                                           Oct. 2020
  - Ranked in the top 4% across various cybersecurity skills.
- Pacific Rim Collegiate Cyber Defense Competition                                    Apr. 2020
  - Configured Linux servers for security and reliability.

**Tetris | github.com/linusbrogan/tetris**                                                    **Dec. 2019**
- Implemented the classic game Tetris in Java with a team of several students.

**Onion Forecast | github.com/linusbrogan/bonion**                                      **Dec. 2018**
- Built a website using Node.js and Docker to give a daily onion "weather forecast" for meals in Lewis & Clark's dining hall with data from its API.
- Worked in a team of students, winning second place in a Lewis & Clark hackathon.

## Skills

| Languages | Technologies and Tools |
| --- | --- |
| Proficient with: JavaScript, HTML | Proficient with: Git, Node.js, Bash, Linux systems |
| Exposure to: Java, C, CSS | Exposure to: Docker, React, Jupyter notebooks |