Myles Grant

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EDUCATION

Boston College, **Morissey College of Arts and Science**   Chestnut Hill, MA
Bachelors Degree in Computer Science   *May 2025*
- GPA: 3.59
- EcoPledge Co-Director of Events, BC Computer Science Society Member.

WORK EXPERIENCE

Boston College ITS   Chestnut Hill, MA
Student Programmer   *August 2024 – Present*
- Deployed two major software solutions aligned with Boston College's technical framework, achieving compliance with authentication protocols while optimizing reliability through rigorous testing procedures.
- Ensured software compliance with Boston College standards by redesigning authentication processes to align with BC's Single Sign-On, enhancing user experience and optimizing security measures for over 15,000 users.
- Conducted extensive usability testing and gathered feedback from end-users, leading to iterative improvements that enhanced system performance and user satisfaction.

Allied Solutions   Carmel, IN
SDET Intern   *May 2024 – August 2024*
- Responsible for designing, executing, and reviewing automated test plans across 5+ code bases using UiPath and Cypress with JavaScript.
- Created documentation for new processes and procedures, including a static code reviewer that was being implemented across 50+ company repositories.
- Assembled a modular JavaScript training program to empower a team of 20 with programming fundamentals.

Boston College Makerspace   Chestnut Hill, MA
Student Employee   *May 2023 – Present*
- Maintained technical equipment and facilitated hands-on training sessions for 100+ users.
- Led workshops for groups of 10–15 participants, covering basic circuitry, Arduino programming, soldering, and 3D printing.

PERSONAL PROJECTS

EagleVision made with *Django, Python, Bootstrap 5, Auth0, BC Registration API, APScheduler, Docker*
- Full Stack Application that allows students to monitor classes during the class registration period, set fully customizable watches, and receive email notifications when spots in those classes become available.
- Adopted by the Boston College IT department as an official BC tool to be utilized by over 15,000 students and faculty members.

GradConnect made with *JavaScript, React, Node.js, Express, Bootstrap 5, Auth0, MongoDB*
- Full Stack Web Application that connects high school students with college mentors at their target colleges to both help with the college application process and give insight into how to prepare for college.
- Rapidly developed during the HackTheHeights 8 hackathon, achieving deliverable quality in under 24 hours.

BC Marketplace made with *Flask, Python, HTML, CSS, Bootstrap 5*
- Full Stack Application that allows verified Boston College students to trade, sell, and buy items with other members of the Boston College community, allowing a safe way to be exchange goods.
- Spearheaded development as the team lead of 4 people during the HackTheHeights 9 hackathon.

LANGUAGES & TECHNOLOGIES

- **Languages:** Python, Java, JavaScript, Swift, HTML, CSS, SQL, C
- **Technologies:** Git, Github, Django, React, Flask , VSCode, Xcode, Docker, Cypress, UiPath, Azure

AWARDS

- **HackTheHeights Hackathon:** 2024 *First Place*, 2024 *Best Use of Auth0*, 2025 *Runner-Up*
- **Dean's List:** Spring 2024 *First Honors*, Fall 2024 *First Honors*