

LINH PHAM

+1 (413) 275-2095 | linhphamzthuy@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

Mount Holyoke College, Bachelor of Arts

Anticipated Graduation: May 2025

Major: Data Science

Cumulative GPA: 3.963 (Major GPA: 4.0)

Relevant Coursework: Intermediate Statistics, Data Structures, Discrete Mathematics, Linear Algebra, Introduction to Statistics, Introduction to Computer Science, Introductory Economics

Awards:

- Mildred L. Sanderson Prize: Award for First-year Students with Excellence in Mathematics
- Global Perspectives Award: Award for International First-year Students with Academic Excellence, Leadership Potential, and Cultural Perspectives

Languages: English, Vietnamese (Fluent), German (Intermediate), Korean (Beginner)

EXPERIENCE

Data Structure | Game of Life (Java)

Sep 2022

- Created a one-dimensional version of the Game of Life

Intro to Stats | Average Monthly Credit Card Expenditure (R)

Apr 2022

- Created an analysis of 1,319 credit card applicants, providing insights on which factors are significant in predicting these applicants' average monthly credit card expenditure

Intro to CS | Enchanted Garden (Python)

Dec 2021

- Created GUI application by using OOP in Python

Teaching Assistant & Grader | Discrete Mathematics

Sep 2022 - Present

- Lead weekly office hours for 35 students, help structure their proof and logic
- Grade weekly assignments and provide feedback to 35 students

Student Technical Assistant | Library Technology HelpDesk

Jan 2022 - Present

- Use SolarWinds, Terminal, and internal resources to support all college students, faculty, and staff who encounter technical problems, helping them with hardware and software troubleshooting, including Google Suite, R Studio, and VS Code

HackHolyoke | Board Member, Logistic Coordinator

Apr 2022 - Present

- Plan annual school hackathon for 250+ attendees nationwide by securing and working directly with 40+ judges, workshop hosts, mentors, speakers, and volunteers and ensuring experience for all hackers who participated

TECHNICAL SKILLS

- Python (1.5yrs), R, LaTeX (1yr), Java, p5.js (JavaScript), SQL (3 months)
- Visual Studio Code, R Studio, MATLAB, Google Suite, Office 365, Adobe Suite, Processing