
Cameron Pierce Abbot

My passions are design, leadership, interdisciplinary study, and collaborative development

cameronabbot.com • github.com/cpabbot

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EDUCATION

Gordon College, Wenham MA

SEPTEMBER 2019 - MAY 2023

Class of 2023 **GPA: 4.0**

Double Major in Computer Science (BS) and Economics

Double Minor in Spanish and Mathematics

Windsor High School, Windsor CT

SEPTEMBER 2015 - JUNE 2019

Class of 2019 **GPA: 98.0** **Salutatorian**

Calculus 3 (multivariable), 4 years Computer Science, 4 years Spanish

WORK EXPERIENCE + PROJECTS

Research Intern at the University of Hartford

SUMMER 2019

- Research modelling feedback control in human movement
- Worked with MATLAB and Adobe Illustrator to generate and analyze perturbation data
- Helped write up and create figures for research paper
- Worked with Dr. Adam Goodworth, Biomechanics Professor (reference: agoodworth@westmont.edu)

IBRI Organization Website

WINTER 2020

- Updated website for the Interdisciplinary Biblical Research Institute

Fundraising Database Platform

2017-19

- Created online database platform for robotics team to track funds; uses HTML/CSS/JS, PHP, SQL
- Worked with Dr. Brian O'Neill, CS Professor (reference: brian.oneill@wne.edu)

White Oak Project

2018-19

- Worked with a nonprofit with the goal of reforestation along New York canals, uses HTML/CSS/JS

DISTINCTIONS

- National Honor Society (treasurer)
- Spanish Honor Society, Rho Khappa
- Tomahawk Award, Coach's Award (Cross Country)
- Yale Book Award, R.I.T. Computing Award
- Dean's List Nominee (FIRST Robotics)

SKILLS

- Web Development: HTML + CSS, JQuery, SQL, PHP
- Git
- Java
- Basic React JS
- MATLAB
- Intermediate Spanish
- Team Collaboration + Leadership
- REST .NET Entity Framework, C#
- Adobe Illustrator

OTHER INVOLVEMENTS

Gordon Track and Cross Country (Captain), Team Paragon Robotics (Captain), Camp Invention Volunteer Intern, Elementary School Math Tutor