



HARVARD COLLEGE RESUME EXAMPLE (TECH)

Undergraduate Resource Series

Mignone Center for Career Success | 54 Dunster Street

Harvard University | Faculty of Arts and Sciences

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Education

HARVARD UNIVERSITY

Cambridge, MA

AB in Computer Science, GPA: 3.55/4.0

May 2024

Relevant Coursework: Systems Programming, Data Structures and Algorithms, Artificial Intelligence, Introduction to Probability, Multivariable Calculus

Commit 20 hours per week to the Harvard Varsity Lacrosse Program.

IRVINE HIGH SCHOOL

Irvine, CA

High School Diploma, SAT I: M:780 V:760

June 2020

National Merit Scholar Finalist. Member of Varsity Lacrosse Team.

Technical Skills & Projects

Programming: C, C++, C#, SQL, Scheme, Perl, Python, MATLAB, JavaScript, OCaml.

Design: Wix, Adobe XD, Figma

CS 145 Final Project

Implemented a basic rule-based firewall for programmable network switches using the P4 programming domain-specific language. Allows user to block network traffic based on 5-tuple, including variable-length ranges of IP addresses.

CS 50 Final Project

Created a Google Chrome extension that allows users to replace the images on websites they visit with pictures of animals. Implemented using a combination of HTML, CSS, and JavaScript.

Relevant Experience

MICROSOFT

New York, NY

Software Engineering Intern

June - August 2022

Designed and implemented a productivity add-on for Office using C# and VSTO in .NET framework to automate and synchronize activity reporting. Created testing and demonstration suites for software.

HARVARD UNIVERSITY

Cambridge, MA

Teaching Fellow, Introduction to Computer Science

September 2020 – May 2021

Taught class of 21 students to program in C, PHP, JavaScript, and object-oriented concepts. Maintained weekly office hours and problem-solving sessions. Graded problem sets and exams.

TECH HILLS

Laguna Hills, CA

Technology Intern

June - August 2020

Implemented new web site including back-end database storage system and dynamic web pages. Developed and conducted usability tests, implementing enhancements to improve user experience.

Leadership

HARVARD COMPUTER SOCIETY

Cambridge, MA

Membership Coordinator / Board Member

January 2021 - Present

Organized marketing and advertising campaign, resulting in a 20% increase in membership Coordinated tech conference for thirty professionals and 75 students. Upgraded and enhanced website using Wix.

HARVARD COLLEGE MARATHON CHALLENGE

Cambridge, MA

Training Program Director

January - May 2020

Developed training program for 25 charity runners. Raised over \$25,000 to support Phillips Brooks House Association and The Cambridge Food Project.