**John Smith**

**SUMMARY**

I am a high school senior applying to [X] University as a computer science major for Fall 2025.

(617) 123-4567

jsmith@gmail.com

**EDUCATION**

**Fenway High School**, Boston, Massachusetts (3.88 GPA, 32 ACT)

**EXPERIENCE**

Services Intern, **GE Aviation**,Lynn, Massachusetts

* Programmed a database using VBA to allow users to store and sort through part vendor information for various engine programs (120 hours)
* Programmed a statistical model to more accurately forecast engine repair costs based on a superficial evaluation of an engine (240 hours)
* Programmed a statistical model to evaluate fluctuations in part demand to assess risk in purchasing inventory and monitor high risk parts (80 hours)

**PERSONAL PROJECTS**

**Social Media App**

* Founded “DogBook”, a social media app which connects dog owners (500 hours)
* Platform with 500 members which allows users to create dog walking communities, share tips on training animals, and coordinate social events for dog owners

**YouTube Channel**

* Founder of “Computer Central” YouTube channel, where I give reviews on technology
* 2,000+ subscribers and 50,000+ video views (4 hours/week)

**Tesla Coil**

* Built and programmed a spark-gap Tesla coil, a device which expels electricity (50 hours)

**Computer Build**

* Built my own gaming PC (10 hours)

**ONLINE COURSES**

MIT OpenCourseWare: 6.0001 Introduction to Computer Science and Programming in Python

MIT OpenCourseWare: 6.036 Introduction to Machine Learning

MIT OpenCourseWare: 6.006 Introduction to Algorithms

**SKILLS**

**Programming Languages**: Python, JavaScript, C++

**Technical Readings**: *Learning Python*, *Introduction to Machine Learning with Python*

**Activities:** sculling, weightlifting, photography

**CLUBS**

**National Honor Society**

**Student Government,** student body president, junior class president, sophomore historian, freshman class treasurer

**AWARDS**

**2024 Student Government Award –** award given to most productive student government member

Class of 2025

June—Aug 2024

Mar 2023—present

July 2024—present

Jan—Mar 2023

Nov 2022

Dec 2022

July 2023

July 2024

Dec 2021—present

Sep 2021—present

May 2024

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