Peter Frank Flanders

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U.S. Citizen - https://github.com/pfflanders

Education:

University of California, Los Angeles
Expected 2022

B.S. Applied Mathematics with Specialization in Computation   GPA: 3.4

Relevant Classwork:

Multivariable Calculus, Linear Algebra, Differential Equations,
Discrete Structures, Real Analysis, Probability Theory,
AP Computer Science (Java), Introductory and
Intermediate Programming (C++), Statistical Programming (R),
Physics: Mechanics, Waves, Electricity, Magnetism, Special Relativity

Programming:

C++	1 year
Python	2 years
Java	1 year
SQL	<1 year
R	<1 year

Skills Used: Problem Solving, Data Analysis, Git Version Control, Microsoft Office Suite

Experience:

ACM AI Outreach/Events Officer   2020 – Present
Creating Curriculum and Encouraging Diversity in AI and Machine Learning

ACM TeachLA Python Instructor   2020 – Present
Teaching Middle School Students Python Basics

Ramen Naruto Cook / Kitchen Staff   Summer 2019
Fast-Paced Cooking and Serving at Local Small Business

Tutor   2016 – Present
Tutored Peers and Other Students in Mathematics and Physics

Self-Managed Portfolio   2012 – Present
Primary Investments in Stocks and Funds with Some Equity and Derivative Experience

UCLA ICPC Regional Competition   Fall 2019

Leadership:

Selected or Elected to Lead Many Programs:
Highschool Saxophone Section Leader, Drum Sergeant.
Boy Scout Patrol Leader and Eagle Scout, Captain of a Trivia Team
Skills Used: Rational Thinking, Conflict-Resolution, Time Management

Awards:

High School Programming Contest(HSPC)	March 2018
Sakiyama Math/Science Student of the Year	2018
Eagle Scout From Troop 483 Glendora	2018
UCLA Hack on the Hill - Best Machine Learning Hack	2020

References Available Upon Request