

Avinash Iyer

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Education

Occidental College

Mathematics and Economics, Bachelor's; GPA: 3.94/4.00

August 2021 – May 2025 (Expected)

Los Angeles, CA

Previous Experience

Grader

Occidental College

August, 2022 – April, 2023

Los Angeles, CA

- Provided feedback on homework assignments in Calculus I and Intermediate Microeconomics
- Maintained standards with heavy workload and demanding schedule

Staff Writer & Editor

The Occidental

February, 2022 – Present

Los Angeles, CA

- Wrote 15+ opinion articles and reported stories for Occidental College's school newspaper.
- Demonstrated highest standards in sourcing and factual accuracy in all articles.
- Ensured and maintained highest standards for writers.

Intern, Data Analytics

Onto Innovation

May, 2023 – August, 2023

Milpitas, CA

- Process development in the Metrology Business Unit
- Developed dashboards and workflows, improved organization productivity

Awards and Honors

Dean's List

Occidental College

Fall 2021–Spring 2023

President's Scholarship

Occidental College

Fall 2021–Present

William Lowell Putnam Exam

Mathematical Association of America

Score of 1/120

December 2022

Specialized Skills

Languages: \LaTeX (intermediate), Python, Java

Text Editors: NeoVim, Visual Studio Code, Sublime Text

Enterprise Software: Microsoft Excel, Power BI

Collaboration

Perseverance and Problem Solving

Visual Thinking

Relevant Coursework

Mathematics: Linear Algebra, Abstract Algebra, Topology, Graph Theory, Real Analysis (ongoing), Multivariable Calculus (ongoing)

Economics: Intermediate Microeconomics, Intermediate Macroeconomics, Game Theory (ongoing), Public Economics (ongoing)