

# Avinash Iyer

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## Education

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### Occidental College

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

August 2021 – May 2025 (Expected)

Los Angeles, CA

## Previous Experience

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### Grader

Occidental College

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

August, 2022 – April, 2023

Los Angeles, CA

### Staff Writer & Editor

The Occidental

- 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.

February, 2022 – Present

Los Angeles, CA

### Intern, Data Analytics

Onto Innovation

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

May, 2023 – August, 2023

Milpitas, CA

## Awards and Honors

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### 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

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**Languages:**  $\text{\LaTeX}$ (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

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**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)