

# Avinash Iyer

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EDUCATION	<i>Bachelor of Arts in Mathematics &amp; Economics</i> GPA: 3.94 Occidental College, Los Angeles, CA Dean's List: Fall 2021–Spring 2023 President's Scholarship: Fall 2021–Present	May 2025 (Expected)
RELEVANT CLASSES	<b>Mathematics:</b> Linear Algebra, Abstract Algebra, Topology, Graph Theory, Real Analysis <b>Economics:</b> Intermediate Microeconomics, Intermediate Macroeconomics, Game Theory, Public Economics	
EXPERIENCE	<i>Data Analytics Intern</i> <i>Onto Innovation, Milpitas, CA</i> <ul style="list-style-type: none"><li>Created Power BI reports and Power Automate flows to improve process management in Metrology Business Unit manufacturing process.</li><li>Integrated multiple data sources to create dashboard for at-a-glance understanding of manufacturing status for all product families.</li></ul> <i>Staff Writer</i> <i>The Occidental</i> <ul style="list-style-type: none"><li>Authored over 15 articles, including both reported stories and opinions.</li><li>Articles cover topics ranging from student-written musicals to local and national politics.</li><li>Maintained strict deadlines and ensured articles were in line with AP Style.</li></ul> <i>Section Editor</i> <i>The Occidental</i> <ul style="list-style-type: none"><li>Worked collaboratively with senior team and co-editors to ensure staff writers' articles are of the highest standards.</li></ul> <i>Grader</i> <i>Mathematics and Economics Departments, Occidental College</i> <ul style="list-style-type: none"><li>Provided feedback on assignments and problem sets in Calculus I and Intermediate Microeconomics</li><li>Maintained standards and deadlines alongside demanding schedule.</li></ul>	May 2023–August 2023  January 2022–Present  September 2023–Present  September 2022–May 2023
SPECIALIZED SKILLS	<i>Languages:</i> Proficient in $\text{\LaTeX}$ , Working knowledge in Java and Python <i>Enterprise Software:</i> Microsoft Excel and Microsoft Power Platform <i>Collaboration</i> <i>Time Management</i> <i>Clarity in Communication</i> <i>Visual Thinking</i> <i>Mathematics and Computation</i>	