

Milind Kapadiya

milind.kapadiya@yale.edu | (215) 767-0440 | www.linkedin.com/in/milind-kapadiya | github.com/25Mkapadiya

SUMMARY

Computer Science student at Yale University with hands-on experience building AI-powered applications in AWS and cloud-based data workflows. Skilled in Java, JavaScript, and Python with interests in AI, robotics, and software development. Active mentor and peer tutor with strong communication and collaboration experience.

EDUCATION

Yale University

Aug 2025 - Present

Bachelor of Science in Computer Science

GPA 3.81/4.0

Completed Coursework: Intro to Programming (CPSC 1001), Intro to Computer Science (CPSC 2010), Math Tools for CS (CPSC 2020)

Upcoming Coursework: Intelligent Robotics (CPSC 4720), Data Structures (CPSC 2230), Intro to Ethics (PHIL 1175), Systems

Programming (CPSC 3230)

Study Abroad: Yale University, London, UK - Summer 2026

Completed Coursework: Challenges to Democracy in Contemporary Europe (S3470)

Southern Columbia Area High School

Jun 2025

High School Diploma

GPA 100.71/100

Salutatorian | 25 Dual Enrollment Credits through Bloomsburg University

INTERSHIPS

Crux Commercial Partners, AI and Data Technology Intern

July 2026 - Present

- Build AI-powered scrapers locally and deploy them in an AWS cloud environment using Deep Learning Amazon Machine Image (DLAMI) instances to support automated commercial real estate data collection workflows
- Gain hands-on experience with AI-assisted software development, cloud computing, and large-scale data workflows under professional supervision while contributing to internal automation

PROJECTS

Yale Housing Catalog, Independent Project

Aug 2026 - Present

- Building a centralized catalog that organizes Yale housing information into an accessible resource for students

Commercial Real Estate Web Scrapers, Crux Commercial Partners

Summer 2026 - Present

- Developing and maintaining various scrapers for Crux to collect and organize commercial property information for internal use and support data-focused workflows
- Designed the workflow to turn repetitive property-record research into structured, reusable data that can feed downstream analysis and internal data processes.

VOLUNTEER EXPERIENCE

Code Haven, Yale University

Feb 2026 - Present

Mentor at John S. Martinez Middle School

- Mentor middle school students through introductory coding projects and basic computer science theory
- Collaborate with other Yale volunteers to teach lessons and promote student engagement
- Participate in an end of the year hackathon where students create projects using the skills taught over the past school year

Math Tutoring Program, Southern Columbia Area High School

Apr 2024 - May 2025

Student Founder, Peer Tutor

- Assisted middle- and high-school students in state exam preparation with improving foundational math skills and measurable improvement in test scores.

ORGANIZATION EXPERIENCE

Yale Undergraduate Mentorship Initiative, Collaborations Committee

Oct 2025 - May 2026

- Paired students with graduate mentors who could provide insight into further academia, research opportunities, and professional development
- Collaborated with committee members to strengthen student engagement and expand access to peer mentorship resources
- Assisted in organizing efforts that encouraged conversation between student-mentor pairs

STARS I Program, Member

Aug 2025 - May 2026

- Designated for students who have had less exposure in STEM fields
- Attending workshops and events designed to provide advising on professional development, academics, networking, etc.

ADDITIONAL INFORMATION

Certificates: AWS Cloud Practitioner Essentials, AWS Certified Cloud Practitioner (CLF-C02) - In Progress

Skills: Claude Code, Racket, Java, JavaScript, Python, C++, VS Code

Languages: Conversational Gujarati, Basic Hindi, and Fundamental Spanish (reading, writing, and speaking)