Fall quarter/semester 2023

Application ID: 1132985
Submitted Date: Nov 29, 2022

Email Address: ameya.gopinath3@gmail.com

ersonal information	
First / Given name	Ameya
Middle name	Anil
Last / Family / Surname	Gopinath
When were you born?	November 03, 2005
Where were you born?	Mountain View, CA United States
Contact information	
Home address (permanent)	
Address line 1	202 Calvert Drive
Address line 2	Apt. 178
City	Cupertino
State	California
ZIP code	95014
Country	United States
Mailing address	
Address line 1	202 Calvert Drive
Address line 2	Apt. 178
City	Apt. 178
City	Apt. 178 Cupertino
City State ZIP code	Apt. 178 Cupertino California
City State ZIP code Country	Apt. 178 Cupertino California 95014
City State ZIP code Country Primary phone number	Apt. 178 Cupertino California 95014 United States
City State ZIP code Country Primary phone number Phone type	Apt. 178 Cupertino California 95014 United States 6287778042
City State ZIP code Country Primary phone number Phone type Authorized for text messages	Apt. 178 Cupertino California 95014 United States 6287778042 Cell/Mobile
City State ZIP code Country Primary phone number Phone type Authorized for text messages Authorized to share contact information	Apt. 178 Cupertino California 95014 United States 6287778042 Cell/Mobile Yes
City State ZIP code Country Primary phone number Phone type Authorized for text messages Authorized to share contact information	Apt. 178 Cupertino California 95014 United States 6287778042 Cell/Mobile Yes
State ZIP code Country	Apt. 178 Cupertino California 95014 United States 6287778042 Cell/Mobile Yes Yes

By the time you attend UC, will you have attended a California school for three or more years during grades K through 12?

Yes

Demographics

Ethnicity / Ancestry

No Do you consider yourself Hispanic or Latino? **Asian Indian** Asian / Asian American

Gender and sexual orientation

Nonbinary How do you describe yourself? **Bisexual** What do you consider yourself to be?

Your background

What language did you learn to speak first? English and another language Malayalam What was the other language? No Dependent of a U.S. military veteran or service member

Your household

One parent Who lives with you at your permanent home address?

Parent information

Parent 1

What is this parent's relationship to you? Yes Is this parent living? Postgraduate study What is this parent's highest level of education? Unemployed What is this parent's current job status? 2 How many years has this parent not been employed? **Education - Teaching** Previous job **College Professor** Previous job title 8 Previous job approx. years **Ammu** First / Given name Nalinakshan Middle name Nair Last / Family / Surname ammu.nair@gmail.com **Email address** (Same as Applicant's Address above) Parent's address

Mother

Parent 2

Father What is this parent's relationship to you? Yes Is this parent living? Postgraduate study What is this parent's highest level of education? **Employed** What is this parent's current job status? Management **Current job**

2, 11:30 PM	Review application - UC application
Current job title	СТО
Current job approx. years	2
First / Given name	Anil
Middle name	Kumar
Last / Family / Surname	Gopinath
Address line 1	5B Road, Whitefield
Address line 2	7131 Windmills Of Your Mind
City	Bangalore
State / Province	Karnataka
Postal code	560066
Country	India
Statement of Legal Residence	

Would you like to be evaluated for California residency for tuition Yes purposes? No Have you been physically present in California for the last 3 years? Did you attend high school in California for three or more years, and Yes will you graduate or have you graduated from a high school in California? What is your current or planned immigration status in the United **Citizen of the United States** States? Have you and your parents established California as your permanent No home for the past 366 days or more? No Has Parent 1 been physically present in California for the last 3 years? No Has Parent 2 been physically present in California for the last 3 years? Yes Is Parent 1 a U.S. Citizen? Yes Is Parent 2 a U.S. Citizen? Special Circumstances, Nonresident Supplemental Tuition • Qualifies for AB 540 nonresident supplemental tuition exemption. **Exemptions, and Tuition Waivers** Yes I declare the statements are true and correct. I understand this does not guarantee a Resident Classification for UC

Campuses & Majors

tuition.

UC values		
UC values	Accepted	
Level		
Term	Fall 2023	
Level	Freshman	

Yes

Choose campuses

UC Berkeley

UC Davis

UC Irvine

UCLA

UC Merced

UC Riverside

UC San Diego

UC Santa Barbara

UC Santa Cruz

Choose majors

Campus

UC Berkeley Alternate major

Astrophysics, B.A.

College of Letters and Science

UC Davis

Computer Science and Engineering, B.S.

College of Engineering

Major

Electrical Engineering and Computer Sciences, B.S.

College of Engineering

Computer Science, B.S.

College of Letters and Science

UC Irvine

Computer Science, B.S.

Donald Bren School of Information and Computer

Sciences

Computer Science and Engineering, B.S.

Interdisciplinary Studies

UCLA

Computer Science and Engineering, B.S.

Henry Samueli School of Engineering and Applied

Science

Computer Science, B.S.

Henry Samueli School of Engineering and Applied

Science

UC Merced

Physics, B.S.

Astrophysics Emphasis School of Natural Sciences Computer Science and Engineering, B.S.

School of Engineering

UC Riverside

Computer Engineering, B.S.

Marlan and Rosemary Bourns College of Engineering

Computer Science, B.S.

Marlan and Rosemary Bourns College of Engineering

UC San Diego

Computer Science, B.S.

The Jacobs School of Engineering

CSE: Computer Engineering, B.S.

The Jacobs School of Engineering

UC Santa Barbara

Computer Engineering, B.S.

College of Engineering

Computer Science, B.S. College of Engineering

UC Santa Cruz

Computer Science, B.S.The Jack Baskin School of Engineering

Computer Engineering, B.S.

The Jack Baskin School of Engineering

UC San Diego college ranking

Rank	College
1	Earl Warren College
2	Eleanor Roosevelt College
3	John Muir College
4	Thurgood Marshall College
5	Seventh College
6	Sixth College
7	Eighth College
8	Revelle College

Academic History

7th & 8th grade

Courses

	Subject Area	Course Name	Term Period				
Algebra I		Algebra I	Less than full year				
	Yr 1 Lang Other Than English	Spanish 1	Full Year				

Has International Experience No

High schools

Cl	JP	ER'	ΓΙΝΟ	HIGH	SCHOOL
Cl	JP	ER.	ΓΙΝΟ	. CA	

School code	050718
Grading system	ABCDF
Term system	Semester
Attended	October 2022 - May 2023
Grades attended	12th grade 2022 - 2023
School you will graduate from:	Yes
Degree, diploma or certificate	High/Secondary School Diploma
Date received or to be received	May 2023

DUBLIN HIGH SCHOOL DUBLIN, CA

School code	050784
Grading system	ABCDF
Term system	Semester
Attended	August 2019 - May 2021
Grades attended	9th grade 2019 - 2020 10th grade 2020 - 2021
School you will graduate from:	No

9th grade

DUBLIN HIGH SCHOOL DUBLIN, CA

2019 - 2020 academic year

Subject area/Course categor	y Course name	Hnrs	Term	G1	G2	G3	G4	Language name
B-English English 1 Advanced		NH	Semester	А	CR			
C-Geometry	Geometry	NH	Semester	А	CR			
D-Biology / Life Sciences	Biology	NH	Semester	В	CR			
E-LOTE Level 2	Spanish 2 P	NH	Semester	А	CR			Spanish
F-Visual Arts	Graphic Publications	NH	Semester	А	CR			
G-Interdisciplinary	Freshman Seminar	NH	Semester	А	CR			

10th grade

DUBLIN HIGH SCHOOL DUBLIN, CA

2020 - 2021 academic year

Subject area/Course category	Course name	Hnrs	Term	G1	G2	G3	G4	Language name
A-World History/ Cultures/ Hist. Geography	World History	NH	Semester	А	Α			
B-English	AP Seminar (AP)	АР	Semester	В	Α			
B-English	English 2 Advanced	NH	Semester	А	А			
C-Algebra II / Trigonometry	Advanced Algebra II	NH	Semester	В	В			
D-Chemistry	Chemistry	NH	Semester	А	Α			

11th grade

I skipped this grade.

12th grade

CUPERTINO HIGH SCHOOL CUPERTINO, CA

2022 - 2023 academic year

Subject area/Course category	Course name	Hnrs	Term	G1	G2	G3	G4	Language name
A-Civics / American Government	US Government	NH	Semester	IP	PL			
B-English	Voices of Modern Culture	NH	Semester	IP	PL			
C-Computer Science	AP Computer Science A (AP)	AP	Semester	IP	PL			
C-Other Advanced Mathematics	Pre-Calculus Honors	HL	Semester	IP	PL			
D-Physics	AP Physics 1 (AP)	AP	Semester	IP	PL			

Colleges attended while in high school

CHABOT COLLEGE ALL LOCATIONS, CA

College code: 004725

Grading system: A B C D F

Attended: June 2019 - July 2019

Grades attended:

9th grade:
Summer 2019

College courses taken in high school

CHABOT COLLEGE ALL LOCATIONS, CA College code: Grading system: 004725 A B C D F

9th Grade - Summer 2019

Dept.	Course No.	Course title	Units	Honors status	Grade	Subject area	Language name
ASTR	20	Introduction to Astronomy: Stars and Universe	3.0	CL	Α	G-Science - Physical Sciences	

Additional information

California State Student ID Number 3532153871

Additional Comments

I left the United States and lived in India for one year from 2021-2022. I don't have an official transcript for this academic year, at TISB Bangalore, as my family moved me back to the United States before the official school exams. I tried to add the high school on the application, but, without inputting grades, I could not add it.

To make up for the credits that are not in my transcripts, I will be taking college classes at De Anza Community college and Cupertino High online school along with my current workload at Cupertino High.

Test Scores

SAT Subject Tests

I have no test score information to report

AP exams

Exam name	Date taken	Score	Planned date
Environmental Science	05/2021	4	

IB exams

I have no test score information to report

English language proficiency test

Reported test

Date taken December 2021
Test type SAT Writing & Language

Subject	Score
Writing & Language	36

International exams

I have no test score information to report

Activities & Awards

Activities/Awards

1. Educational preparation program

Program name

Pioneer Research Program

Program description

The program allowed high school students to be able to create college level research papers for Oberlin college credits. My mentor was Dr. Jones, who teaches astronomy at NYU. I wrote a research paper about how telescopes like TESS sort exoplanets using Machine Learning. I was able to create a similar algorithm from scratch and analyze my results.

Grade participation

11th grade

Time commitment

20.0 hours per week

10.0 weeks per year

2. Extracurricular activity

Activity name

DHS Astronomy Club

Activity description

I was the founder and president of the DHS Astronomy Club. I invited guest speakers: amateur astronomers, professors, and astrophysicists from NASA. The club met bi-monthly and researched astronomy topics and shared our findings. The club threw online star parties every other meeting during COVID19. The club partnered with the Tri-Valley Stargazers

Grade participation

10th grade

Time commitment

20.0 hours per week

28.0 weeks per year

3. Work experience

Company or organization name

Drip Capital Inc.

Company or organization description

Drip Capital is a Finance Tech Company that provides capital to companies all over the world without the worries of collateral. It empowers Small To Medium businesses by providing capital in more than 100 countries, including the U.S. and Mexico.

Job title

Software Development Engineer - Intern

Job responsibilities

The team that I was part of was working on automating risk assessment using a supervised machine learning (ML) algorithm. I helped train the ML algorithm that conducts image classification using YOLO V5. I learned how to feed an annotated document into an ML algorithm to create an image processing Al. I also gained valuable work experience.

Grade participation and time commitment

11th grade

During summer 40.0 hours per week

Currently working at this job

No

Start Date: 06/2022 End Date: 08/2022

4. Volunteer / Community service

Organization, group or program name

Sunrise Movement

Organization, group or program description

The Sunrise Movement is a grassroots youth climate change action movement. It advocates fighting injustice using legislature, especially environmental bills and policies. It is done mainly through marches, protests, phone banking, and more.

Description of volunteer experience

I practice eco-minimalism and inspire others to do so. I was part of a meeting for future leaders in Sunrise and attended phone banking initiatives and informed U.S. voters to take action in favor of climate change policies. I was out of my comfort zone speaking to strangers but I was passionate about the environment and wanted to do my part.

Grade participation

9th grade

10th grade

11th grade

Time commitment

5.0 hours per week

8.0 weeks per year

5. Extracurricular activity

Activity name

Creative Writing

Activity description

Writing is my hobby; I have written many short stories, one of which is selected to be published by Upanayan Publications in a short story collection, 'Blooming Roots.' Another one of my short stories will be published in Dharani Art Magazine in November 2023. I am collaborating on an anthology titled 'Moon Cycles' with another published author.

Grade participation

11th grade

12th grade

Time commitment

5.0 hours per week

14.0 weeks per year

6. Extracurricular activity

Activity name

Against Climate Change at Dublin High Club

Activity description

I participated and helped plan the Climate March that Dublin Mayor attended. I also assisted in fundraising for this club by selling cookies and cupcakes at Dublin High. I helped raise awareness among classmates through workshops. I was part of several planning committees and meetings that organized food drives, clothing donations, and marches.

Grade participation

9th grade

10th grade

Time commitment

5.0 hours per week

7. Volunteer / Community service

Organization, group or program name

Ananda Art Foundation

Organization, group or program description

Ananda Art Foundation is a non-profit that envisions a world where everyone, including underprivileged children and youth, have access to art and art education. They raise funds and conduct fine arts classes in juvenile homes and underfunded schools.

Description of volunteer experience

I made the official website for the organization, using a website builder. I helped write the blurbs and annotations as well as choose the format and place photos.

I am working on an app that will help the organization with fund raising, event planning, and attendance. This would be a free app that can be used by any non profit organization.

Grade participation

11th grade

12th grade

Time commitment

10.0 hours per week

12.0 weeks per year

8. Other coursework

Course name

Astronomy

Course description

I did a course at Chabot Community College, CA, where I learned beginner astronomy in an asynchronous online setting. I learned about different aspects of astronomy, such as Stellar Classification, Exoplanet research, and the history of astronomy. I also learned about recent developments in astronomy research such as JWST. I passed with an A

Grade participation

9th grade

Time commitment

20.0 hours per week

4.0 weeks per year

9. Extracurricular activity

Activity name

Key Club

Activity description

I designed and created 'Get-well-soon' cards for children in hospitals during quarantine. I added inspiring quotes and words to cheer them up. I also cut, sew, and stuffed teddy bears for children in need. We were planning a hospital visit but COVID 19 restrictions did not allow us to do so.

Grade participation

9th grade

10th grade

Time commitment

3.0 hours per week

10. Extracurricular activity

Activity name

Learned Sanskrit at Samskrita Bharati

Activity description

I learned to read, write, and speak Sanskrit at Samskrita Bharati school. I read excerpts from ancient texts in the language, wrote mini essays about them, wrote scripts, and performed skits. I also learned about the hoary heritage and history of this ancient language. I attended Sanskrit camp that gave me a total immersion learning experience.

Grade participation

9th grade

10th grade

Time commitment

5.0 hours per week

24.0 weeks per year

11. Other coursework

Course name

Hackingtons Coding Academy

Course description

I learned Python, HTML, JavaScript and CSS at Hackingtons. I learned to create websites with features using HTML and add Responsive Design elements with CSS. I also explored the back-end of websites with Python and create interactive features on front-end with JavaScript. I also learned to enable webpages to be viewed on various devices.

Grade participation

9th grade

10th grade

Time commitment

3.0 hours per week

24.0 weeks per year

12. Extracurricular activity

Activity name

Carnatic Singing

Activity description

I learned Indian Carnatic Classical music for four years from middle school and two years of high school. I performed many times at my music school's annual day and other local events and competitions. My music teacher is a renowned musician and composer, Rakhi Nath, who inculcated a love of music in me. I learned the fundamentals of music theory.

Grade participation

9th grade

10th grade

Time commitment

5.0 hours per week

13. Extracurricular activity

Activity name

Physics Club

Activity description

I used Physics Club as an opportunity to further my understanding of Physics when I could not be part of AP Physics due to the science progression system in my high school. I actively participated in club meetings to discuss advanced physics concepts such as angular momentum and solve classic physics problems such as the projectile motion problem.

Grade participation

10th grade

Time commitment

1.0 hours per week

14.0 weeks per year

14. Volunteer / Community service

Organization, group or program name

High School Hackathons

Organization, group or program description

Hackathon is a social coding event where high schoolers come together to share their knowledge, attend workshops, network, and find software solutions to an assigned problem. My school organized a high school Hackathon coding event and I volunteered.

Description of volunteer experience

I helped organize a Hackathon in my high school. I drafted emails and convinced potential corporate donors to fund the event and donate for cash prizes. I helped find and shortlist guest judges and guest speakers who were knowledgable and distinguished in the software field. I also answered questions and assisted participants during the event.

Grade participation

11th grade

Time commitment

10.0 hours per week

2.0 weeks per year

15. Extracurricular activity

Activity name

Bloom: A Startup Competition for Girls Interested in Busines

Activity description

I participated in the Bloom StartUp Competition as I wanted to gain experience in the Business aspect of Computer Science. I created a team of 3. We formulated a start-up idea and pitched it to an audience. Our idea was an app and website for corporations to find interns and vice versa. I learned about the business aspects from the judges' feedback

Grade participation

9th grade

Time commitment

20.0 hours per week

16. Extracurricular activity

Activity name

Girls in STEM

Activity description

I participated in a Girls In STEM program at Dublin High. Its aim was to encourage more girls to enter STEM industries. I was exposed to different STEM opportunities and was able to meet amazing women role models on field trips. I met many other girls who were passionate about STEM. This program helped me gain confidence in pursuing a STEM career.

Grade participation

9th grade

10th grade

Time commitment

10.0 hours per week

10.0 weeks per year

17. Extracurricular activity

Activity name

Bollywood Dance

Activity description

Keeping true to my Indian heritage is important to me; I learned Sanskrit, Carnatic Music, and Bollywood all at the same time. I learned Bollywood dance and regularly performed in front of a huge audience. Our teacher required a lot of dedication to dancing, with 3 hour dance lessons on the weekends. Bollywood taught me teamwork and commitment.

Grade participation

9th grade

10th grade

Time commitment

3.0 hours per week

28.0 weeks per year

Work earnings

How have you used or will you use your earnings?

I deposited my earnings from my internship in a bank account. My grandfather, who passed away 3 years ago, actively volunteered in a tribal school in India. I plan to donate 50% of my earnings to a scholarship that my family is setting up in his name

Scholarships & Programs

Scholarships

Academic major or interest

- Physical science discipline
- Students that matriculated from a California High School or Community College and are pursuing a degree in the STEM disciplines—science, technology, engineering, or mathematics

Career plans

Information technology

Ethnicity, national origin or religion

• First- or second-generation Asian American

Extracurricular activities & work experience

- Extensive community service involvement or volunteer experience
- Participates in extracurricular activities
- Student who is interested in gay rights

Family circumstances and relationships

• Gay or lesbian student

School or geographic affiliation

California born

Support programs

None selected.

Personal Insight

Personal insight questions

Describe how you have taken advantage of a significant educational opportunity or worked to overcome an educational barrier you have faced.

I discovered my interest in astronomy rather fortuitously when my eighth-grade English teacher asked us to read a book and share it with the class. As I was a self-declared bookworm, this activity made me ecstatic, since I was always looking for a pretext to discuss books with my friends. While searching for a book to write about, I found myself in the non-fiction aisle of the public library. Although I had preferred reading about dragons and magic conjurings, that day, I decided to step out of my comfort zone. As the night sky has always fascinated me with its vastness and mystery, I rifled through the shelves labeled 'Astronomy' and pulled out the book, Now: The Physics of Time by Richard A. Mueller.

From Bose-Einstein condensate to black holes, I was fascinated by the concepts explained in the book. That was the beginning of my passion for astronomy. I read popular astronomy books by Steven Hawking, Michio Kaku, and others. However, after a little while, I realized that to understand more complex astronomy concepts, I needed to learn them from a teacher. Unfortunately, my high school or middle school didn't teach astronomy. But I was determined to learn more. So I took community college courses that allowed me to take a deep dive into the subject. I also started an astronomy club at my high school and attended many lectures by professors and astrophysicists. I also convinced my parents to buy me a computerized telescope, which gave me spectacular views of Orion, Pleiades, and other celestial phenomena.

Last year, I had my first foray into programming and developed a keen interest towards interdisciplinary work in Astronomy and Computer Science. I attended the Pioneer Research Program, where I worked with Dr. Jones, an astronomy professor at New York University. In my research paper, I explored the way TESS and Kepler use Neural Networks to determine exoplanets from other objects in space.

Even though my school did not teach astronomy, and I could not learn physics until now, I still did my best to expand my knowledge outside of school.

Describe the most significant challenge you have faced and the steps you have taken to overcome this challenge. How has this challenge affected your academic achievement?

My grandfather was a beloved man. His unexpected death devastated all of us. When we arrived in India on the earliest flight to attend his funeral, I could tell that it was easier for my mother to have her grieving family around.

This was during the pandemic, and my high school, Dublin High, was online. So, I agreed to extend our stay in India, which meant I had to now start attending online school from a time zone that had an approximately thirteen-hour time difference.

Blackout curtains were installed in my bedroom. I would sleep during the day and wake up in the evening to have 'breakfast,' finish up any homework, attend online school, and organize lectures by professors and astrophysicists for the thriving Astronomy Club that I have started at Dublin High. And I would go to sleep as the sun rose. During lunch breaks at Dublin High, I would step outside onto my grandmother's balcony and watch the stars wink at me. Taking tests at 2 AM and sipping cold coffee amidst snores from the adjoining rooms became my reality. Soon I discovered that attending school during the night was lonely and difficult.

Staying awake night after night slowly started to take a toll on my body, mental health, and schoolwork. Days and sometimes weeks went by, without a glimpse of the sun. I started to feel anxious and depressed. My motivation and grades plummeted.

As soon as I realized that my sleep routine was affecting me negatively, I discussed it with my parents, who decided to bring me back to California. After four months, my grandmother too felt grounded enough to see us off, and I came to the United States to finish my sophomore year in the right time zone.

Once back, I basked in the sunlight, took my dog out for long walks, and spent hours chatting with my friends or doing homework in the sunny quadrangle at the school. I also had to put in extra effort and hours to reclaim my mental health and make up for the learning loss.

Think about an academic subject that inspires you. Describe how you have furthered this interest inside and/or outside of the classroom.

I had always sworn that I would never get into Computer Science because my father, an executive in a Silicon Valley Tech company, often complains about his stressful day at work. When I discovered my passion for astronomy in the eighth grade, I was relieved: I had successfully avoided going down the techie career path. However, in the summer of ninth grade, I tried out a coding class where I learned HTML, CSS, and Python. To my utter dismay, I thoroughly enjoyed writing code; making computers do 'stuff' for the rest of my life suddenly seemed fascinating.

I've always loved to create things, whether it is drawing an anime character or making a dish for the family. Creating apps and websites with code helps me explore my creative side. I am currently making a full-on website and an app for a philanthropist non-profit called Ananda Art Foundation, whose mission is to make fine arts accessible to the economically and socially disadvantaged. The app will help them with fundraising, database creation, and event planning. I have learned python, Flask, MySQL, and more for this project.

To further build my skills and knowledge in this field, I interned at a Finance Tech company called Drip Capital Inc after my sophomore year. There, I assisted with the supervised machine learning algorithm that would help the company analyze risks and make trading decisions.

I want to expand my knowledge of computer science and programming while also staying true to my first love, astronomy. So, when I joined the Pioneer Research Program, I combined both of my interests in my research project, in which I created a Supervised Neural Networks algorithm that could sift through the big data from TESS and make predictions--with a whopping 72% accuracy--about exoplanets.

I am fascinated by the potential of machine learning and AI in astronomy. Currently, I am studying AP Computer Science at my high school. I want to continue pursuing computer science in college. And in the future, I hope to work in the field of astronomy playing a part in unraveling the mysteries of deep space.

Beyond what has already been shared in your application, what do you believe makes you a strong candidate for admissions to the University of California?

One of the qualities that makes me a strong candidate for the UCs is my adaptability. I have been moved across the globe four times, twice during the middle of the school year. While I would always miss my previous home, school, and friends, I would be able to get back on my feet in a few weeks, understand the cultural differences, celebrate diversity, and embrace change without losing my individuality in the process.

After my 10th grade, I had to spend a year in India where we moved twice. Once I got to grips with the culture shock, I learned to love the people, the languages, customs, and the land. I learned to recognize the inherent and unconditional self-worth of everyone, including myself. My exposure to different cultures and identities have broadened my horizons and made me more understanding and inclusive.

As I have lived in many cities and two countries, staying connected to nature has helped me bring balance into my life. I'm passionate about environmentalism and environmental legislation. As a volunteer of the Sunrise Movement, I practice ecominimalism, participate in climate marches, and often do phone banking to remind the citizens and our elected leaders about our responsibilities to the environment. During the ninth and tenth grades, I was part of the climate change club at my school and inspired my classmates to join climate marches and awareness workshops.

Apart from that, I am genuinely excited about learning. I thoroughly enjoy expanding my knowledge on academic topics as varied as astronomy, culture, nature, and AI. I have always been a voracious reader from my childhood, and my love for knowledge has only grown since. In early middle school, I would limit myself to reading fantasy, until I discovered that the reality of this universe is fantastical and spellbinding in itself. From the massive explosions of supernovae to the expansion of our own understanding about human brain activity that guides machine learning, the unlimited potential of science excites me. My aim in life is to be a student of science and an ardent admirer and advocate of nature.

Additional comments

I have been in three high schools in the span of four years. While I was adjusting to a new school, a new curriculum, a new city/country, new customs and rules, I participated in as many extracurriculars and projects as I could.

Additionally, I was in India for a year (2021-22). However, I left school before any of the official exams, which means I have no official transcript for that academic year. I mentioned this in the additional information of the Academic History Section.

Despite the challenges of moving around many times in the middle of an academic year, I still believe that my life experiences have made me a stronger and adaptable person.

Verified information

Academic review

Subject (A-G) requirements

The table below shows the number of subject requirements that you are missing based on the information you provided in "Academic history" and "Test scores."

Subject	Number of missing requirements
History / Social sciences	1
English	0
Mathematics	0
Science	0
Language other than English	0
Visual and performing arts	0
College-prep electives	0

Missing coursework

Missing coursework in subject area

I confirm that I don't have the courses that satisfy the history/social sciences requirement. *

Missing coursework in grade level

I skipped the 11th grade.

Gap in education

I lived in India for an academic year (2021-22) for which I don't have an official transcript, as my family moved me back to the US before the official school exams. I will be making up credits by taking college classes and online school.

Sign & release

Release authorizations

I authorize the University of California to release application information, including copies of my application, to outside agencies that award scholarships.

I authorize the University of California to release biographical information from my application (including information regarding my ethnicity and sexual orientation) to recognized UC organizations and alumni groups that may wish to contact me before and after admission decisions are made.

I authorize the University of California to release to my school or college counselor/counseling office (or sponsoring agency) information regarding my application, including transcripts and other supporting documents, as they relate to my admission and scholarship status.

I authorize the University of California to release to my parents/legal guardian or spouse information regarding my application, including transcripts and other supporting documents, as they relate to my admission and scholarship status.

Electronic signature and Statement of Integrity

I certify that my application and all information submitted during the admission process — including my academic record, personal statement, awards, activities, and supporting materials — are my own work, factually true and correct, and honestly presented. I understand that I am responsible for the accuracy of the application and that the University of California may verify the information.

I further understand that withholding information or giving false information or other misconduct prior to enrollment as described in the UC Policy on Student Conduct and Discipline (http://policy.ucop.edu/doc/2710530/PACAOS-100) may be cause for denial of admission, withdrawal of an admission offer, registration cancellation, expulsion, or revocation of a University of California degree.

Electronic signature provided on: Nov 29, 2022