

Purdue University questions

Academics

Entry Term	Fall 2024
Round	Early Action
College, School, or Program - First Choice	College of Science
Location - First Choice	Purdue University in West Lafayette
Major/Program of Study - First Choice	Artificial Intelligence
This major is also offered at Purdue University in Indianapolis, our new urban location. This is an extension of Purdue University in West Lafayette and not a separate university. Purdue University in Indianapolis is integrated within Purdue University in West Lafayette - meaning you would receive an identical degree from either location. In addition to Purdue University in West Lafayette, are you interested in being considered for admission to Purdue University in Indianapolis?	No
Do you have an alternative major you would like to be considered for?	No, I do not want to select an alternative major
If enrolled at Purdue University, which of these options best describes your housing plans?	On-campus
Purdue Fee Waiver	I do not qualify for any of these options

Activities

Activity 1	Music: Other Instrumental
Activity 2	Music: Vocal
Activity 3	Music: Bass Guitar
Activity 4	ROTC: Marine

Contacts

If I am selected for a scholarship, award, or prize, I authorize Purdue University to release my name, major and hometown to the donor(s) and confirm that all criteria for selection were met.

Yes

Family

Sibling applied

No

Is relative in list

No

Based on the parent/guardian information you listed in the Family section of the Common App, do you have any parents or guardians who live in a known address different than your own?

Yes

Which of the following live in a known address different than your own?

Parent 2

Parent 2 Address

University of Sunderland Chester Road Sunderland, Tyne And W
Sunderland, GBR

Residency

Do you believe you may qualify for in-state tuition?

No

Writing

Why Purdue?

I believe that music and computer science are two greenfields waiting to be blended and cultivated. Purdue seems like the ideal place for me to explore this synergy further.

I've founded Luup.ai, a company that provides AI-driven solutions to businesses. Parallely, my guitar skills have won international accolades. These dual interests aren't separate threads and I believe Purdue understands this.

The courses offered are a natural progression for my interests. I'm eager to dive into the "Data Engineering in Python" class and then sprint across campus to attend "Jazz Improvisation I", each a part of the dual degree I hope to achieve.

If there is anything I learned from watching dozens of Y-Combinator videos in preparation for applying to YC (decision will be out: November 17th for luup.ai), it is that the difference between a passion project and a startup is customer relationships. The John Martinson Entrepreneurial Center's Student Incubator program intrigues me as it embodies this very opportunity: turning my education- one that will be deeply meaningful to me, into products that would be just as meaningful to everyone else.

There is someone at Purdue who has already taken a similar path I wish to embark upon. Mr. Tae Hong Park seems to have tamed every avenue in which my interests reside, from applying machine learning to music to getting funded by Google is a testament to the potential of the interdisciplinary approach Purdue offers. I eagerly plan on collaborating with and learning under his guidance.

Why Major?

My desk trembled under the weight of my frustration as I channeled my last reserves of patience into pressing the run-code button for nearly the hundredth time that hour. As my program loaded I sat in anticipation, expecting nothing but a condescendingly well formatted essay from my compiler telling me a hundred reasons why my code failed in bloodshot red. But this time, my mental gymnastics had finally borne fruit. I instead got a warm, welcoming green answer: "Code" "successfully" "compiled". I had spent my entire summer chasing these very green words of affirmation from my lifeless laptop. On port three-thousand lay a shy AI assistant; It spoke only when prompted to but could elaborate extensively on Engagebay's services, the company to which I eventually sold it. In a blur of excitement and surprise I wildly reached for my keyboard.

"I love you"

My message was met with a bittersweet response:

As your AI assistant, I don't have feelings or emotions, so I can't reciprocate or experience love. I'm here to provide support, information, and assistance to you! How can I help you today?

Despite its unwillingness to reciprocate my feelings, this response opened my eyes up to the possibilities of this new generation of language models. The power to instill life into deterministic systems through AI deeply resonates with me due to both the embarrassment I experienced as well as my first hand experiencing the massive potential of AI from transforming industries, to putting human-like systems in uncharted territories.

Honors College

Honors College Interest? No

Affirmations

By submitting this application, I affirm my understanding of and agreement to the statements found here: <http://www.commonapp.org/affirmations>.