

Works Cited

- “Academic Preparation.” *Undergraduate Admission*, Stanford University, 6 February 2024, <https://admission.stanford.edu/apply/first-year/prepare.html>. Accessed 22 April 2024.
- “Application Guide for First-Year Students.” *Common App*, The Common Application, Inc, <https://www.commonapp.org/apply/first-year-students>. Accessed 22 April 2024.
- “Apply Now.” *UC Admissions*, Regents of the University of California, <https://admission.universityofcalifornia.edu/apply-now.html>. Accessed 22 April 2024.
- Avram, Abel. “The Qualities of a Software Architect.” *InfoQ*, 21 January 2009, <https://www.infoq.com/news/2009/01/Architect-Qualities/>. Accessed 22 April 2024.
- “Building LLM-Powered Applications: What Team You Need and How to Find It.” *TurnKey Labs*, 24 April 2023, <https://turnkeystaffing.com/tech-trends/building-llm-powered-applications/>. Accessed 22 April 2024.
- “California State Polytechnic University, Humboldt.” *CollegeVine*, <https://www.collegevine.com/schools/hub/all/d/california-state-polytechnic-university-humboldt>. Accessed 22 April 2024.
- Duggal, Nikita. “Advantages and Disadvantages of Artificial Intelligence [AI].” *Simplilearn*, Simplilearn Americas Inc., 21 March 2024, <https://www.simplilearn.com/advantages-and-disadvantages-of-artificial-intelligence-article>. Accessed 22 April 2024.
- “First-Year Students.” *Cal Poly Humboldt*, <https://www.humboldt.edu/admission-aid/how-to-apply/first-years>. Accessed 22 April 2024.
- “Freshman.” *California State University*, <https://www.calstate.edu/apply/freshman>. Accessed 22 April 2024.

“Freshman Requirements.” *UC Admissions*, Regents of the University of California,
<https://admission.universityofcalifornia.edu/admission-requirements/freshman-requirements/>. Accessed 22 April 2024.

“High School Course Requirements.” *Cal Poly*, California Polytechnic State University,
<https://www.calpoly.edu/admissions/first-year-student/selection-criteria/high-school-course-requirements>. Accessed 22 April 2024.

“How to Become a Machine Learning Architect? Description, Skills, and Salary.”
Simplilearn.com, 24 January 2023,
<https://www.simplilearn.com/how-to-become-machine-learning-architect-article>.
Accessed 22 April 2024.

Jain, Sandeep. “Top Career Paths in Machine Learning.” *GeeksforGeeks*, 2 February 2023,
<https://www.geeksforgeeks.org/top-career-paths-in-machine-learning/>. Accessed 22 April 2024.

“Salary: Artificial Intelligence Engineer in United States 2024.” *Glassdoor*,
https://www.glassdoor.com/Salaries/artificial-intelligence-engineer-salary-SRCH_KO0,32.htm. Accessed 22 April 2024.

“Salary: Data Scientist in United States 2024.” *Glassdoor*, 18 April 2024,
https://www.glassdoor.com/Salaries/data-scientist-salary-SRCH_KO0,14.htm. Accessed 22 April 2024.

“Salary: Machine Learning Architect in United States 2024.” *Glassdoor*, 18 April 2024,
https://www.glassdoor.com/Salaries/machine-learning-architect-salary-SRCH_KO0,26.htm. Accessed 22 April 2024.

“Stanford University.” *CollegeVine*,
<https://www.collegevine.com/schools/hub/all/d/stanford-university>. Accessed 22 April 2024.

“University of California, San Diego.” *CollegeVine*,

<https://www.collegevine.com/schools/hub/all/d/university-of-california-san-diego-ucsd>.

Accessed 22 April 2024.