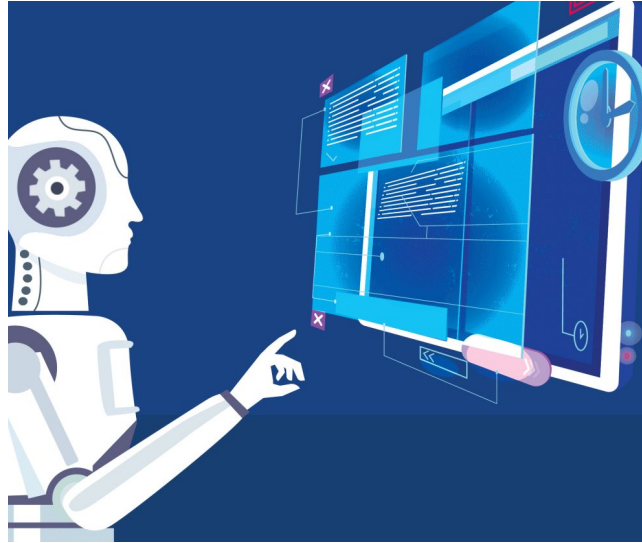




AI Career Path





What is AI?

Artificial Intelligence

Artificial Intelligence (AI) is a branch of Science which deals with helping machines finding solutions to complex problems in a more human-like fashion.

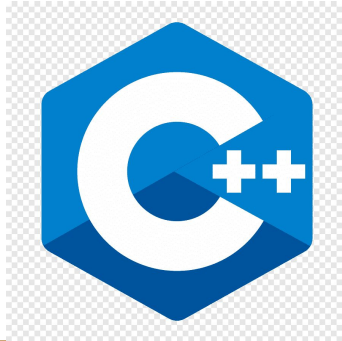


Examples of artificial intelligence include:

- Smart assistants like Siri and Alexa
- Pandora and Netflix, which provide personalized song and entertainment recommendations
- Chatbots
- Robotic vacuum cleaners
- Self-driving vehicles
- Facial recognition software

Skills an AI Professional Needs

- Python
- C/C++
- Matlab



Career Paths in Artificial Intelligence

1. **Data Analytics:** Finding meaningful patterns in data by looking at the past to help make predictions about the future.
2. **Natural Language Processing:** that deals with text and speech processing.
3. **Researcher:** AI research, and Discover ways to advance AI technology.
4. **Research Scientist:** Expert in applied math, machine learning, deep learning, and computational stats.
5. **Software Engineer:** Develop programs on which AI tools function
6. **AI Engineer:** Build AI models from scratch and help product managers and stakeholders understand results.
7. **Data Mining and Analysis:** Finding anomalies, patterns, etc. within large data sets to predict outcomes.
8. **Machine Learning Engineer:** Using data to design, build, and manage ML software applications.
9. **Data Scientist:**Collect, analyze, and interpret datasets.
10. **Business Intelligence (BI) Developer:** Analyze complex data sets to identify business and market trends.
11. **Big Data Engineer/Architect:** Develop systems that allow businesses to communicate and collate data.

Most Common AI career in Nepal

- NLP Engineer
- Computer Vision Engineer
- Research Engineer
- Machine Learning Engineer
- Deep Learning Engineer
- MLOps Engineer
- AI Engineer

Companies Currently Hiring AI Positions

- MIT Lincoln Laboratory — Artificial Intelligence Researcher
- Walmart — Data Scientist
- Amazon — Research Scientist
- Nike — Lead Artificial Intelligence/Machine Learning Engineer
- IBM — Conversational Artificial Intelligence Engineer
- Samsung Electronics America — Machine Learning Engineer
- Warner Bros. Entertainment — Data Scientist
- Fidelity Investments — Data Scientist
- PepsiCo — ML Engineer

Companies Currently Hiring AI Positions in Nepal

EKbana



leapfrog

fuse | machines



DIYO.AI

 **DOCSUMO**



Artificial Intelligence Salaries in Nepal per month

Internships: 10k-15k (India: 32k-40k)

AI Fresher Engineers: 30-40k (India: 35k-60k)

AI Engineers with 1yr exp: 45k-60k (India: 1laks-1.5laks)

AI Engineers above 3 years exp: above 1 laks (India: above 3 laks)

Artificial Intelligence Salaries

- According to [Indeed](#), “the average salary for ‘artificial intelligence’ ranges from approximately **\$93,451**(1,18,95,321.72npr) per year (9,91,276 npr per month) for research engineers to **\$150,683**(1,91,80,348.66npr) per year (15,98,362npr/month) for machine learning engineers.”
- The average annual base pay for artificial intelligence salaries in the United States is **\$105,669**(1,34,50,543.61npr), according to [Glassdoor](#).
- According to [Talent.com](#), the average artificial intelligence salary is \$140,000 per year. Entry positions start at \$110,063, and most experienced employees can make up to \$210,000 per year.

Future is AI..

It has a wide future scope..

