

# Significance of Python

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# Significance of Python



- Python used in everything from **machine learning to building websites and software testing.**
- Python can be used by developers and non-developers alike.
- It's designed to be used in a **range** of applications, including **data science, software and web development, automation**
- **Why is Python so popular?**
  - simple syntax that mimics natural language
  - versatile used for many different tasks, from web development to machine learning
  - beginner friendly, making it popular for entry-level coders
  - open source, which means it's free to use and distribute

# Abroad Jobs Python

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# Abroad Jobs in Python



- Study python to make an amazing salary and enjoy a secure future
- In US & Europe , A wonderful career in the rapidly developing data science and automation industry.

Country	Average Salary
The UK	\$55,190
Germany	\$58,932
Belgium	\$45,065
Switzerland	\$192,639

- San Francisco: \$143,476.
- California: \$138,466.
- New York: \$132,598.
- Los Angeles: \$105,000.
- Boston: \$100,000.
- Chicago: \$95,000.
- Houston: \$90,000.
- Dallas: \$85,000.

# Advantages of Python

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# Advantages of Python



- 1) Easy to Learn and Use
- 2) Mature and Supportive Python Community
- 3) Support from Renowned Corporate Sponsors
- 4) Hundreds of Python Libraries and Frameworks

Matplotlib , SciPy , BeautifulSoup, NumPy , Django

- 5) Versatility, Efficiency, Reliability, and Speed
- 6) Big data, Machine Learning and Cloud Computing

**Thank you.**