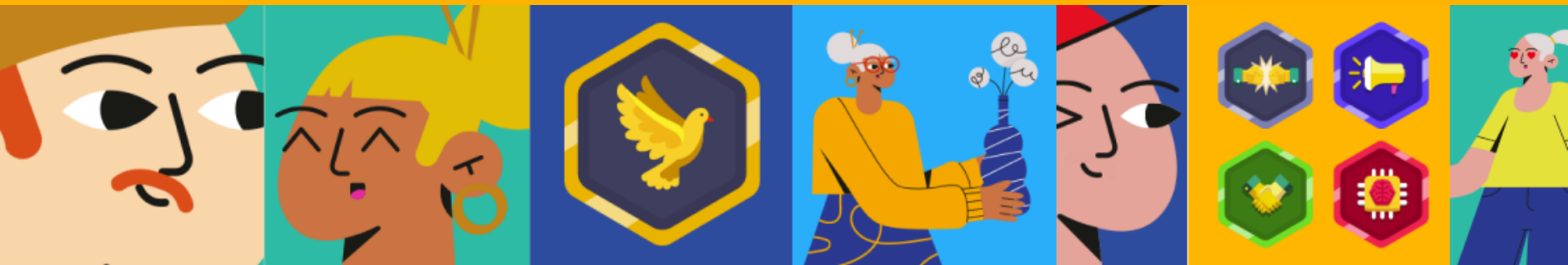




# 7 AI-Driven job roles to unlock your future



<https://mvp.slashscore.com/sign-in>



# Objective



To provide software engineers with valuable insights into emerging **7 job roles** driven by **artificial intelligence** (AI).



**7 AI-Driven job roles for  
software engineers to  
expand their skill sets  
and seize new career  
prospects**



# 1. AI Ethicist



If you're interested in **ethics** and **AI's social effect**, this might be a **rewarding job** as you will study **ethical implications** at the crossroads of **technology, ethics, and policy**.



# What do you need?

---

**Technical abilities** and profound knowledge of **AI ethics, social sciences,** and **legal frameworks.**

Now you can actively contribute to shaping ethical AI systems that positively impact society.



## 2. AI Trainer



If you're looking to explore a role at the intersection of **technology and AI**, this might be exciting as you will play a crucial role in **training and fine-tuning AI models** by providing high-quality annotated data.



**What do you need?**

-----

**Solid understanding of machine**

**learning concepts and algorithms.**

Familiarize yourself with popular  
machine learning frameworks such as

**TensorFlow, PyTorch, or Scikit-learn.**



### 3. AI Model Auditor



If you possess a **keen eye for detail** and a **passion** for ensuring the **unbiased use of AI**, this might be for you as your role will involve **evaluating** and **assessing** the **performance, fairness,** and **transparency** of **AI models.**





# What do you need?

---

**Solid understanding of machine learning algorithms, statistical analysis, and data evaluation techniques including TensorFlow or PyTorch, as well as specialized tools for model analysis and validation.**



## 4. AI Infrastructure Engineer



If you're fascinated by the **underlying infrastructure** that powers AI, this might be for you as you'll focus on **designing, building, and optimizing** the **infrastructure** that supports **AI workflows** and **machine learning pipelines.**



# What do you need?

---

**Strong foundation in cloud computing**  
platforms like **AWS, Azure, or Google**  
**Cloud**, as well as experience with  
**Docker** and **Kubernetes**.

Familiarity with tools like **Ansible** or  
**Terraform**.



## 5. AI Chatbot Developer



If you're intrigued by the **world of conversational AI**, this might be for you as you'll specialize in **creating intelligent chatbots** that can understand and respond to user queries, providing a **seamless conversational experience.**



## What do you need?

---

**Strong background in NLP and machine learning techniques.** Familiarity with **TensorFlow, PyTorch, or spaCy.**

Additionally, expertise in **Python** and **JavaScript** to build the back-end and front-end components.



## 6. AI Data Engineer



Your focus will be on **building** and **maintaining** the **infrastructure** required for **AI** and **ML** projects: **data pipelines, data collection strategies,** and ensuring the availability of **high-quality data** for training and testing AI models.



# What do you need?

---

**Expertise** in **Apache Hadoop**, **Apache Spark**, and **Apache Kafka**. Proficiency in **Python**, **SQL**, and **Java**.

Additionally, a **solid understanding** of **AWS** or **Azure**. Familiarity with **TensorFlow** or **scikit-learn**.



## 7. AI Security Specialist



You will be responsible for

**safeguarding AI systems, models, and**

**data** from potential **threats** and

**vulnerabilities** and be involved in

**designing** and **implementing security**

**measures** to protect them against

various risks.





# What do you need?

---

**Proficiency in Python** and **knowledge of machine learning frameworks**. **Solid**

**understanding of cryptography, secure coding practices, and network security**

Obtaining **relevant certifications** will enhance your credibility in the field.



The emergence of various AI-related job roles presents **exciting career paths**. Whatever you aspire to become, each of these roles offers **unique challenges** and **opportunities for growth**.



**Join Slashscore and start  
showcasing your amazing work!**



**[mvp.slashscore.com/sign-in](https://mvp.slashscore.com/sign-in)**





[new.slashscore.com](https://new.slashscore.com)

