



Holocron Technologies is an innovative startup dedicated to the collection and processing of publicly available information. Our mission is to track global science and technology developments, creating a dual-use technology platform that serves the needs of both public and private sector customers. We aim to build one of the most comprehensive science and technology intelligence platforms in the industry.

Holocron is an early-stage startup backed by New North Ventures, Winklevoss Capital, Wilson Sonsini Goodrich & Rosati, Fulcrum Venture Group, Sica Ventures, OneSixOne Ventures, FiDi Ventures, Syndicate 708, and other private investors.

We are seeking an experienced Data Science / Natural Language Processing (NLP) Engineer to join our growing team as a **founding engineer**. In this role, you will be responsible for developing advanced algorithms and models that extract valuable insights from large volumes of unstructured text data.

**Location:** Washington, DC (relocation required)

### **Responsibilities**

- Develop, implement, and maintain advanced NLP algorithms and models to process and analyze large volumes of unstructured text data
- Collaborate with cross-functional teams to understand business requirements and develop solutions to address those needs
- Enhance and optimize existing NLP models to improve performance and scalability
- Evaluate state-of-the-art NLP techniques and stay informed on the latest industry trends and research
- Clearly communicate complex findings and insights to both technical and non-technical stakeholders
- Participate in code reviews and ensure the quality and maintainability of the codebase

### **Qualifications (must-haves)**

- U.S. Citizenship is required
- Bachelor's or Master's degree in Computer Science, Data Science, or a related field

- 3+ years of professional experience in data science and NLP, including building and deploying models
- Strong programming skills in Python, including experience with NLP libraries such as NLTK, SpaCy, CoreNLP, and Gensim
- Experience with machine learning and deep learning frameworks, such as TensorFlow or PyTorch
- Solid understanding of NLP concepts, techniques, and best practices
- Experience with cloud computing platforms such as AWS or GCP.
- Excellent problem-solving skills and the ability to work independently or as part of a team
- Strong communication and interpersonal skills

### **Qualifications (nice-to-haves)**

- ElasticSearch
- GraphQL
- Vector databases
- Large scale data ingestion
- Docker
- OSINT

### **Salary Range**

- Salary range for this role is negotiable with employee equity options. Individual pay is determined by experience, relevant education, and/or training

### **Benefits**

- Competitive salary and employee equity options
- Comprehensive insurance
- Generous vacation policy
- Opportunities for professional development and growth

If you are a motivated and talented Data Science / NLP Engineer who is passionate about making an impact in the open-source intelligence space, we want to hear from you. Please submit a resume at **[recruiting@holocron.tech](mailto:recruiting@holocron.tech)**.

Holocron Technologies is an equal opportunity employer, and qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender perception or identity, national origin, age, marital status, protected veteran status, or disability status.