

Software Development Engineer

We are a stealth Artificial Intelligence (AI) startup based out of Seattle, WA with presence in Lahore & Islamabad. Our founding team is comprised of employees from Amazon and Google with 20+ years of industry experience. We are looking for several Software Development Engineers of a variety of disciplines from embedded systems to large scale containerized applications. The roles involve working very closely with research science, product & operations teams globally in building world class products.

As a Software Development Engineer, you will:

- Collaborate with product managers and research scientists and build software to bring deeply intelligent solutions directly to the consumer.
- Work with cloud based (AWS, GCP, or others) solutions for storing, servicing, and computing large production datasets with minimal latencies.
- Build services & containers for products servicing consumers directly and using smart, efficient algorithms on very large datasets.

Required Experience

- Computer Science (Bachelors + minimum 2 years' Industry experience)
- Proficient in C | C++ Python | Java | Scala | Go
- Experience working with distributed storage, caching, and compute – locally, and cloud based. (AWS/GCP - EC2, elastic cache, mongo etc.)
- EC2, Elastic Cache, Mongo DB, etc.)
- Understanding of Cloud based container architectures (e.g. Kubernetes, Lambda, Docker)
- Hands on experience building and maintaining RESTful services
- Experience managing & operating on critical software in production
- Ability to work independently with minimal supervision
- Managing large data streams (order of GB/s) and sharing across multiple devices

Preferred

- Computer Science (Masters + Industry experience)
- Working on embedded systems with millisecond latencies
- Experience building and managing (versioning) programs on embedded devices
- Deep familiarity with Amazon Web Services (AWS) hosting, compute, and storage options.
- Building and deploying machine learning models is a plus.