

JOB DESCRIPTION: SR. PYTHON DEVELOPER

Company Description

Althea.ai India Pvt Ltd (Althea.ai) is a dynamic and innovative company with a mission to revolutionize healthcare through cutting-edge AI solutions and services.

With headquarters in New Jersey, USA, and a strategic presence in Noida, India, Althea.ai is dedicated to driving improved health outcomes worldwide.

Our team of dedicated professionals is passionate about leveraging technology to transform healthcare, and we continue to expand our footprint to reach more communities.

Our Services are AI-Powered Diagnostics, Telehealth Solutions, Health Data Analytics, Remote Patient Monitoring, Custom Healthcare AI Development, etc.

At Althea.ai, we invite partnerships, collaborations, and talent from around the world to join us in our journey to create a healthier and more equitable world. Together, we can drive better health outcomes through equitable, predictive, and personalized healthcare solutions.

Join Us in Shaping the Future of Healthcare. Do visit <https://althea.ai/> for more details.

We currently have an opportunity for a **Sr. Python Developer** in our organization.

Responsibilities:

- Develop and maintain backend services using Python and related frameworks such as Flask and/or FastAPI.
- Design and implement data models for relational databases (MySQL) and NoSQL databases (MongoDB).
- Implement event-driven programming paradigms to handle asynchronous tasks and real-time data processing.
- Integrate with message brokers like RabbitMQ and Kafka for scalable and distributed communication between microservices.
- Utilize in-memory data stores like Redis for caching and efficient data retrieval.
- Collaborate with front-end developers to design and implement RESTful APIs for seamless integration.
- Write clean, maintainable, and efficient code following best practices and coding standards.
- Work with version control systems, particularly Git, to manage codebase and collaborate with team members.

Requirements:

- Bachelor's degree in Computer Science, Engineering, or related field.
- 2-4 years of experience in Python development.
- Proficiency in Flask and/or FastAPI for building web applications and APIs.
- Experience with both relational (MySQL) and NoSQL (MongoDB) databases.
- Strong understanding of event-driven programming and asynchronous I/O.
- Familiarity with message brokers such as RabbitMQ and Kafka.
- Knowledge of in-memory data stores like Redis.
- Solid understanding of version control systems, particularly Git.
- Excellent problem-solving skills and attention to detail.
- Strong communication and teamwork skills.

Nice to Have:

- Experience with Docker and containerization.
- Knowledge of cloud platforms like AWS, Azure, or Google Cloud.
- Familiarity with frontend technologies such as HTML, CSS, and JavaScript.
- Understanding of software development methodologies such as Agile or Scrum.

Qualification:

- ME/ M.Tech./ BSc / MS (Engg/ Sciences) or BE/ B.Tech (Engineering).
- Good to have a relevant Technical Certification.

Why Join Althea.ai:

- **Employee-Centric Atmosphere:** At Althea.ai, we prioritize our people. Enjoy a workplace where your growth, well-being, and career development are at the forefront.
- **High Work Ethics:** Be a part of a team that values professionalism, integrity, and a strong work ethic. We believe in delivering excellence in every project we undertake.
- **Innovative Work Culture:** Join a company that thrives on innovation. We encourage creative thinking and provide the opportunity to work on groundbreaking projects in AI and healthcare.

- **Fun at Work:** We understand the importance of a balanced work-life dynamic. Experience a fun and engaging work environment with regular team-building activities, celebrations, and more.
- **Learning and Development:** Althea.ai is committed to your professional growth. Benefit from ongoing learning opportunities, training programs, and skill development initiatives.