

## Job description

**Position Overview:** As a Sr Python Developer, you will be responsible for designing, developing, and maintaining both the frontend and backend components of our AI social app. You will ensure that our platform is user-friendly, efficient, and scalable. This role requires a deep understanding of both frontend and backend technologies, strong problem-solving skills, and a passion for creating high-quality software.

### Key Responsibilities:

- Design, develop, and maintain the frontend and backend systems of the AI social app.
- Build responsive and user-friendly web interfaces using modern frontend technologies.
- Develop and optimize APIs to support frontend functionality and third-party integrations.
- Manage server-side architecture, including database design and server maintenance.
- Ensure the security, performance, and reliability of the entire application stack.
- Collaborate with other developers, AI specialists, Android, IOS Developers and other team members to deliver high-quality features and improvements.
- Implement best practices for code management, version control, and deployment processes.
- Monitor and troubleshoot performance issues, identifying and resolving them promptly.
- Stay up-to-date with the latest technologies and industry trends.

### Requirements:

- Bachelor's degree in Computer Science, Engineering, or a related field (or equivalent experience).
- Proven experience of 4-5 Years as a Full Stack Developer or similar role.
- Strong proficiency in frontend technologies such as: HTML,CSS, JavaScript, React.js
- Strong proficiency in backend programming languages such as: ○ Python, Django
- Experience with database management systems like PostgreSQL, MongoDB.
- In-depth knowledge of RESTful APIs, web services, and microservices architecture.
- Familiarity with cloud platforms (AWS, Google Cloud) and server management.
- Proficiency in version control systems (e.g., Git) and CI/CD pipelines.
- Strong understanding of security best practices and data protection.
- Excellent problem-solving skills and the ability to work independently or in a team.
- Strong communication skills, with the ability to articulate technical concepts to non-technical stakeholders

### Preferred Qualifications:

- Experience with AI and machine learning integrations.
- Knowledge of containerization and orchestration tools (Docker, Kubernetes).
- Previous experience working on social media or content creation platforms