

## UNIT 10: API Security Requirements

My team and I selected the Github Jobs API for analysis because it allows access to the job listings which are posted on Github Jobs .Our task is to address the security requirements for securely accessing and retrieving the data through the API.

Some of the security requirements include: encryption, ensure compliance with GDPR or any other data privacy laws, implement authentication measures and limiting the number of API access requests that can be sent over a period of time.

Having and implementing an API security checklist allows one to protect sensitive data transmitted through API's and to reduce vulnerabilities in API assets (Palatty, 2023).

### REFERENCES:

- Palatty, N. (2023) The Ultimate 2024 API Security Checklist:  
<https://www.getastra.com/blog/api-security/api-security-checklist/> [Accessed 9th February 2024].