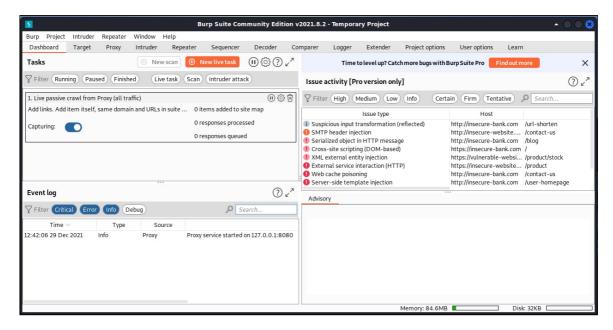
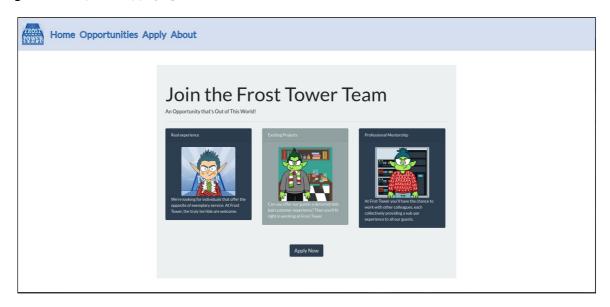
KringleCon 4: Calling Birds!

10) Now Hiring!

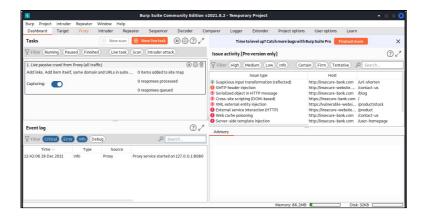
- 1. Click the Map (Destinations) icon and then click Jack's Restroom
- 2. Start Burp Suite Community Edition



- 3. Switch to the Web browser window
- 4. Click to open a Second browser tab
- 5. Navigate to https://apply.jackfrosttower.com/



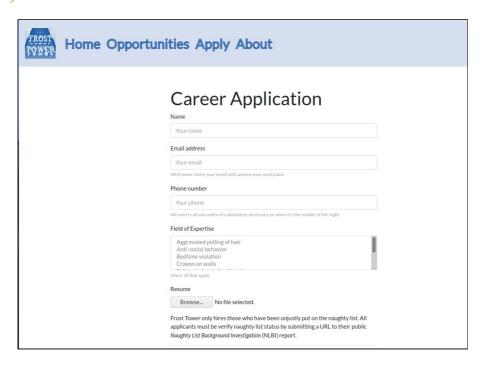
6. Configure the Web browser to use **Burp Suite Community Edition** as a proxy



7. Click the Proxy tab

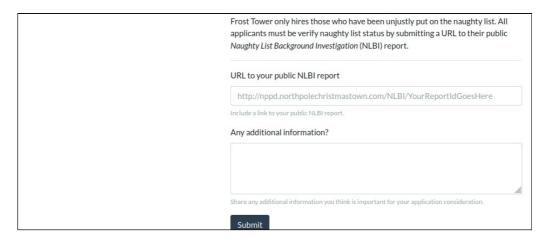


- 8. Click the Intercept is on button
- 9. Switch to the Web browser window
- 10. Click the Apply Now button



11. Type snowman into the Name text-box

- 12. Type snowman@northpole.com into the Email address text-box
- 13. Type 1234567890 into the Phone number text-box
- 14. Scroll Down the window

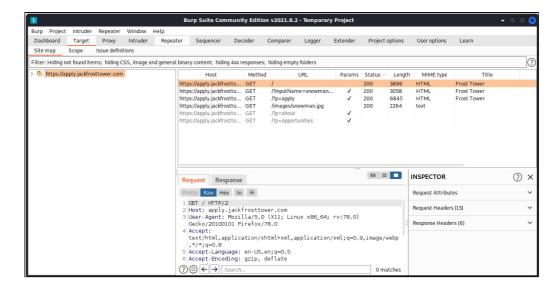


- 15. Type http://169.254.169.254/latest/meta-data into the URL to your public NLBI report text-box
- 16. Click the Submit button

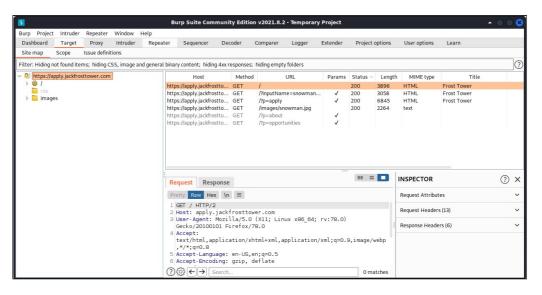


17. Switch to the Burp Suite Community Edition window

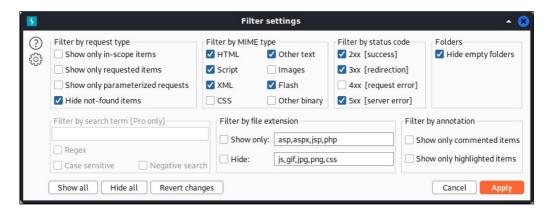
18. Click the Target tab



19. Expand the https://apply.jackfrosttower.com branch

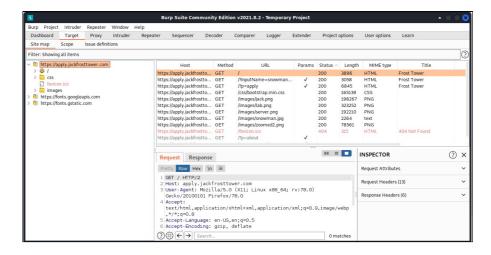


20. Click Filter: Hiding not found items;...

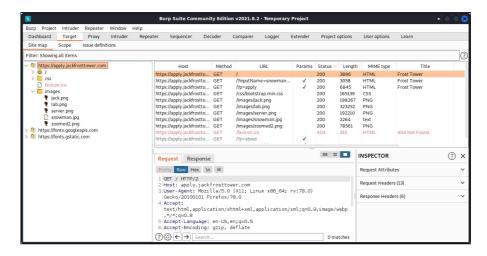


21. Click the Show all button

22. Click the Apply button



23. Expand the images branch



- 24. Click snowman.jpg
- 25. Click the Response tab

- 26. Switch to the Web browser window
- 27. Click the Back button
- 28. Modify the Name text-box, to snowman1

29. Modify the URL to your public NLBI report text-box, to http://169.254.169.254/latest/meta-data/iam/security-credentials/jf-deploy-role

- 30. Click the Submit button
- 31. Switch to the Burp Suite Community Edition window
- 32. Click snowman1.jpg

```
Request Response
Pretty Raw Hex Render \n ≡
 1 HTTP/2 200 OK
 2 Server: nginx/1.16.1
 3 Date: Wed, 29 Dec 2021 13:13:57 GMT
 4 Content-Type: image/jpeg
 5 Content-Length: 308
6 Last-Modified: Wed, 29 Dec 2021 13:13:57 GMT
 7 Etag: "61cc5f15-134"
 8 Expires: Mon, 03 Jan 2022 13:13:57 GMT
9 Cache-Control: max-age=432000
10 Accept-Ranges: bytes
11 Via: 1.1 google
12 Alt-Svc: clear
13
14 {
15 "Code": "Success",
16 "LastUpdated": "2021-05-02T18:50:40Z",
17 "Type": "AWS-HMAC",
18 "AccessKeyId": "AKIA5HMBSK1SYXYTOXX6",
19 "SecretAccessKey": "CGgQcSdERePvGgr058r3P0bPq3+0CfraKcsLREpX",
20 "Token": "NR9Sz/7fzxwIgv7URgHRAckJK0JKbXoNBcy032XeVPqP8/tWlR/KVSdK8FTPfZWbxQ==",
    "Expiration": "2026-05-02T18:50:40Z"
22 }
```

- 33. Configure the Web browser to use no proxy
- 34. Close Burp Suite Community Edition
- 35. Close the Second browser tab
- 36. Click Tick (Objectives) icon
- 37. Click 10) Now Hiring!



- 38. Type CGgQcSdERePvGgr058r3P0bPq3+0CfraKcsLREpX
- 39. Click the Submit button

```
✓ 10) Now Hiring!

Difficulty: ♣♣♣♣

What is the secret access key for the Jack Frost

Tower job applications server? Brave the perils of

Jack's bathroom to get hints from Noxious O. D'or.
```