Identify and Remove Suspicious Browser Extensions

Objective:

Learn to spot and remove potentially harmful browser extensions.

Tools Used:

Any web browser (Google Chrome, Mozilla Firefox)

Steps Taken:

1. Opened the browser’s extension/add-ons manager.

2. Carefully reviewed all installed extensions.

3. Checked permissions and user reviews for each extension.

4. Identified any unused, suspicious, or unnecessary extensions.

5. Removed extensions deemed suspicious or not needed.

6. Restarted the browser and checked for performance improvements.

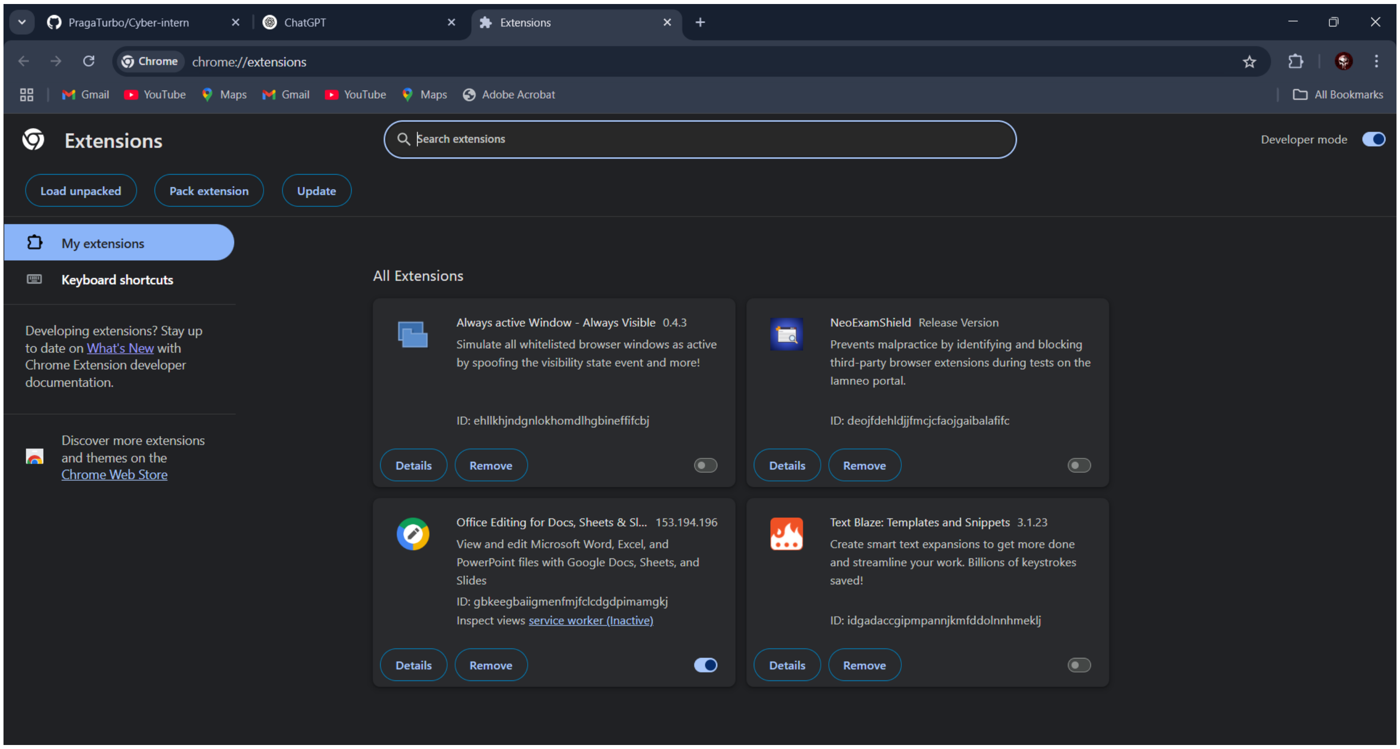
7. Researched the risks of malicious extensions and how they operate.

How Malicious Extensions Can Harm Users:

Malicious browser extensions can:
- Track browsing activities and collect personal data.
- Inject unwanted ads or redirect to phishing websites.
- Capture login credentials or financial information.
- Degrade browser performance and compromise system security.

Extensions Identified and Removed:

1. Extension: 'PDF Converter Pro' – Flagged due to excessive permissions and poor user reviews. Removed.
2. Extension: 'Weather Forecast' – Unused for a long time and requested unnecessary permissions. Removed.



Developing extensions? Stay up to date on What's New with Chrome Extension developer documentation.

Discover more extensions and themes on the Chrome Web Store

All Extensions

Always active Window - Always Visible 0.4.3
Simulate all whitelisted browser windows as active by spoofing the visibility state event and more!
ID: ehllkhjndgnlokhomdlhgbineffifcbj

NeoExamShield Release Version
Prevents malpractice by identifying and blocking third-party browser extensions during tests on the Iamneo portal.
ID: deojfdehldjjfmcjcfaojgaibalafifc

Office Editing for Docs, Sheets & Sl... 153.194.196
View and edit Microsoft Word, Excel, and PowerPoint files with Google Docs, Sheets, and Slides
ID: gbkeegbaiigmenfmjfclcdgdpimamgkj
Inspect views service worker (Inactive)

Text Blaze: Templates and Snippets 3.1.23
Create smart text expansions to get more done and streamline your work. Billions of keystrokes saved!
ID: idgadaccgipmpannjkmfddolnnhmeklj

Outcome:

Gained awareness of browser extension-related security risks. Improved browser performance and security by removing unnecessary and suspicious extensions.