

GANESH BAGARIA

B.Tech Scholar

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<https://ganofins.com>

ABOUT ME

Aiming for an internship or job opportunity in the Cyber Security Field that will allow me to utilize my 2 years of experience of bug bounty hunting and vulnerability assessment.

Technical Skills: Python, Web Application Security, OWASP, Django, Flask, Linux, PHP, MySQL, API, Git, HTML, CSS, JavaScript
Languages: English, Hindi
Art Technology: Adobe Photoshop, Sony Vegas Pro

WORK EXPERIENCE

HackerOne/Intigriti

Bug Bounty Hunter

(October 2020 - Present)

→ Reported valid 60+ security issues to Affirm, QIWI, Alibaba, Rocket.chat, PUBG, Line, Mail.ru, Keybank, and other dozens of private programs.

<https://hackerone.com/ganeshbagaria?type=user>

<https://hackerone.com/ganofins?type=user>

Fiverr

Freelancer

(September 2018 - Present)

→ Completed 85+ freelancing projects and most of them were based on Python, PHP, API, OAuth, JavaScript, Web Scraping, WordPress, Plugin Development, Linux, Flask, etc.

<https://fiverr.com/ganofins>

Udemy

Course Instructor

(October 2018 - Present)

→ I have published two video courses, the first is *Complete WordPress Course from Scratch in Hindi* and other is *Complete Bugzilla Course for Beginners*.

→ Till now 13,000+ students have enrolled in both courses.

<https://www.udemy.com/user/ganesh-bagaria/>

Tutorials with Ganofins

Owner

(July 2012 - Present)

→ Tutorials with Ganofins is a YouTube channel where I upload video tutorials on web development, programming, how-to and more. It has 700+ subscribers and I have posted 120+ tutorials.

<https://www.youtube.com/c/ganeshbagaria>

COMPETITIONS

Microsoft Hackathon Event

(April 2020)

→ We won this Hackathon event. Our team name was Road Busters.

→ Developed a system to control the traffic smartly and reduce the carbon emission rate. Basically, we built a system to decrease the average time a vehicle takes in order to go from Route A to Route B. We built it using Python, JavaScript, JS libraries.

Hackathon Event

(March 2019)

→ We created an RFID based bill generation system to reduce the billing time at shopping malls. We built it using an Arduino, RFID Scanner, and RFID Tags. We created its GUI using Java and connected it with Arduino, it fetched the data from the RFID tags to our GUI. If used in a shopping mall it can reduce upto 34% of time spent during bill generation.

→ Basically the shopper will put all items he/she purchased under a RFID scanner and all items will be scanned at a single time instead of manually scanning them one by one. This can reduce upto 34% billing time.

Hackathon Event

(March 2018)

→ We built a site through which an user can report cyber crime. This site would send complaints directly to the Cyber Authority. We developed it using HTML, CSS, PHP, and Google APIs.

PERSONAL PROJECTS

Subcapture

(October 2021)

- Subcapture is a tool which checks if a subdomain is able to be taken over or not. It takes a list of subdomains as input and returns the subdomains which can be taken over. It was built using Python
<https://github.com/Ganofins/subcapture>

Proxy Extractor

(June 2020)

- Proxy Extractor is a Python package and command line program to extract free proxies from various free proxy listing sites. It is built using Python, Linux shell script.
- It scrapes free proxies from various listings and then it uses Async requests to check which ones are working and only returns the working proxies.
<https://github.com/Ganofins/proxy-extractor>

Shortly

(June 2020)

- Shortly let's you shorten your long links. It is built using PHP, HTML, CSS, JavaScript.
<https://github.com/Ganofins/shortly>

Voice Controlled Game

(April 2020)

- Created a unity engine based game where the actions of the character can be controlled through voice commands.

Transodio

(November 2019)

- Transodio is a Python based GUI application which provides a quick and automated way to translate a video's audio in the user's preferred language. It was built using Python and AWS.
- Can also generate subtitles for both original audio and translated audio.

Quora Request Automation

(July 2019)

- A script through which, anyone as a Quora Partner can automatically send requests to writers for each of their asked questions on Quora. It was built using Python, Selenium Webdriver.
<https://github.com/Ganofins/Quora-Request-Automation>

Google Postmaster Alert System

(May 2019)

- Created a python program that will check if any data was changed on google postmaster page of the user. If any change happened then it will alert the user about that change with details of the change.

EDUCATION

B.Tech. (Computer Science and Engineering)

Rai University

Ahmedabad, Gujarat (2016–2020)

- Gold Medalist in Computer Science
- CGPA: 9.28

CERTIFICATES

RedHat Certified System Administrator (RHCSA)

(May 2018)

Professional Developers Certificate

(April 2020)

IIT Bombay "Geogebra" Certification

(March 2017)

ACHIEVEMENTS

CVE

- Have reported security flaws in softwares used by thousands of other projects and achieved 4 CVE IDs
CVE-2021-24211, CVE-2021-24176, CVE-2021-38621, CVE-2021-38622

PUBLICATIONS

HTML for Beginners

(January 2017)

- Book which gives a brief introduction about all the HTML elements with their examples.
- Sold 1400+ copies at Amazon, Google Play Books, and other online stores.
<https://www.amazon.in/HTML-Beginners-Ganofins-ebook/dp/B01N0L9KIQ>

MySQL for Beginners

(June 2016)

- Book which gives a brief introduction about all the MySQL queries with their examples.
- Sold 700+ copies at Amazon, Google Play Books, and other online stores.
<https://www.amazon.in/MySQL-Beginners-1st-Ganesh-Bagaria-ebook/dp/B01028DQZU>