Ethical Student Hackers

https://shefesh.com

What We Do

Theory sessions and live demos

- We host weekly sessions every Monday between 19:00 and 20:30 aimed to teach you how to ethically hack
- We cover the essential skills and tools for a penetration test, and build up to hacking a machine at the end of semester 1
- We build (and compete in) Capture the Flag challenges, with cool prizes to be won - last year was a Pi 4 4GB and £105 of Hack the Box vouchers!

Guest talks

- Industry experts such as the Yorkshire and Humber Regional Cyber Crime Unit
- Interesting viewpoints from a reformed Anonymous hacker

We're also planning sessions on hardware hacking, password cracking, and more!

Meet the Committee

Meet the committee!

President

Mac

Mac is a 4th-year Computer Science Student who has just come off a year in industry. He likes building tools and creating learning resources, formal verification, and scouting.

Contact him on:

Vice-President

Nick

Nick is a 3rd-year Software Engineering student. He enjoys computer networking, cyber security and sailing.

Contact him on:

Finance & Development Officer

Vlad

Vlad is a 2nd-year Computer Science student who likes programming, GNU/Linux, and cybersecurity.

Contact him on:

Inclusions Officer

Seb

Seb is a 2nd-year Computer Science Student. He likes to work on new programming projects, creating tools to help others and cybersecurity.

Contact him on:

Operations Officer

Nicki

Nicki is a 4th year Computer Science student who has just finished her cyber security placement. She enjoys cyber oriented software dev and playing music.

Contact her on:

Interested in joining committee?

We're planning an EGM on 11/10/21 - more details to follow in our Discord

Goals For This Year

- Make hacking more beginner accessible and beginner friendly - Activities fair / Give it a Go / Fundamental Skills

- Balancing theory and practicals in each session - we aim for a 50/50 mix

- Providing useful resources so that you can further your own learning

- Host more guest talks with industry professionals

- Host a capture the flag event near the end of the year - BakeryTF last year was a great success

- Society collaborations

https://shefesh.com/#plan_for_year

Resources

Want to learn how to assess a website for vulnerabilities, deploy a virtual machine, or use the Linux Command Line? The Fundamental Skills series will be perfect

- Series of small lectures with mini worksheets
- Aim to teach skills you'll find useful in sessions, or use as a refresher
- It's optional, but we recommend it!
- https://shefesh.com/wiki/fundamental-skills/

Other platforms for practicing your skills

- Hack the Box - https://app.hackthebox.eu
- Try Hack Me (Beginner Friendly) - https://tryhackme.com/
- Juice Shop - https://juice-shop.herokuapp.com/

Want to Learn More?

You'll find us at the Activity Fair on Thursday 23rd September

- Come along to have a chat, or to solve our mini CTF challenge and win a laptop sticker!

Follow us on:

- Twitter: @_shefesh
- Facebook: facebook.com/shefesh
- Linkedin: https://www.linkedin.com/company/sheffield-ethical-student-hackers

Visit our site for all this information and more: shefesh.com

Join our Discord to chat with our Community: https://discord.gg/PwuM5BxztC or scan the code:

Upcoming Sessions

What's up next?
www.shefesh.com/sessions

Activity Fair - 23/09/21 11:00 - 15:30

Give it a Go - Web Hacking: 29/09/31 17:00 - 18:00 SU Gallery Room 3

Give it a Go - Intro to Linux: 30/09/21 19:00 - 20:00 SU Gallery Room 3

First Session! Introduction to Web Hacking: 04/10/21 19:00 - 20:30 Arts Tower LT01

Automation in Cybersecurity + EGM: 11/10/21 19:00 - 20:30 Arts Tower LT01

Any Questions?

www.shefesh.com

Thanks for coming!