



moz://a
festival 2019

EKANSH GUPTA | SHREYA PRASAD

HACKING WEB LITERACY IN AN HOUR

Beginner Info You Should Know



EKANSH GUPTA

WHO IS HE?

21 years old, Student @ DTU, President IOSD, Microsoft Student Partner and GitHub Campus Advisor

WHAT DOES HE DO?

Proficient with Front-end Dev, Internet of things and Machine Learning



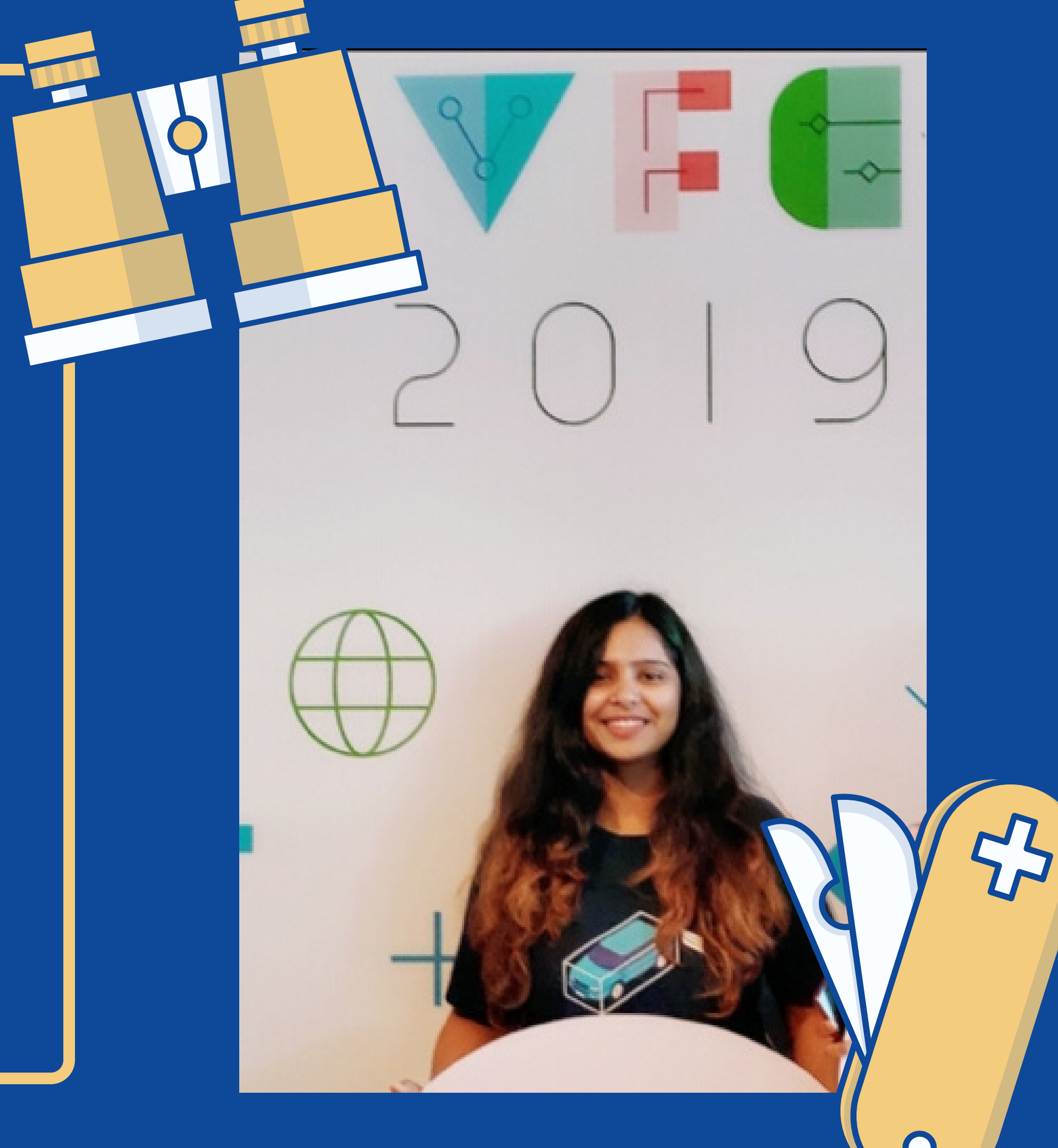
SHREYA PRASAD

WHO IS SHE?

20 years old, Student @ IGDTUW,
Microsoft Student Partner, Co-Founder
IOSD-IGDTUW

WHAT DOES SHE DO?

Skilled in C++, JavaScript, Data
Structures, Web Development using
Node.js, Flask and Databases.





PRESENTATION OUTLINE

Recommendation System
Use of Cookies
Backend Development(Node, Flask)
User Authentication System
AMA session



COOKIES - YA THAT ONE ----->

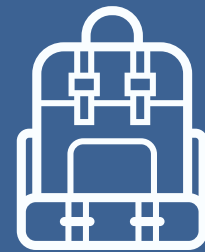
BEGINNER TIPS AND TECHNIQUES



WHY DO WE LEARN?



What is a cookie



Why we use it



Types of Cookies



How to manage
them



**FIRST,
HAVE A
COOKIE!**



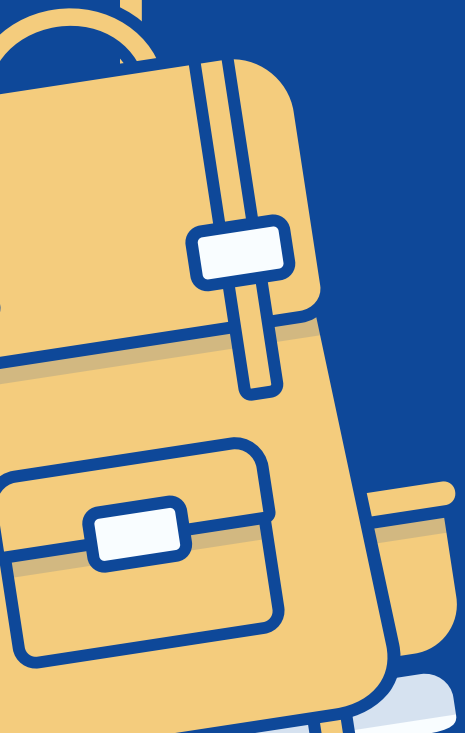
TYPES OF COOKIES

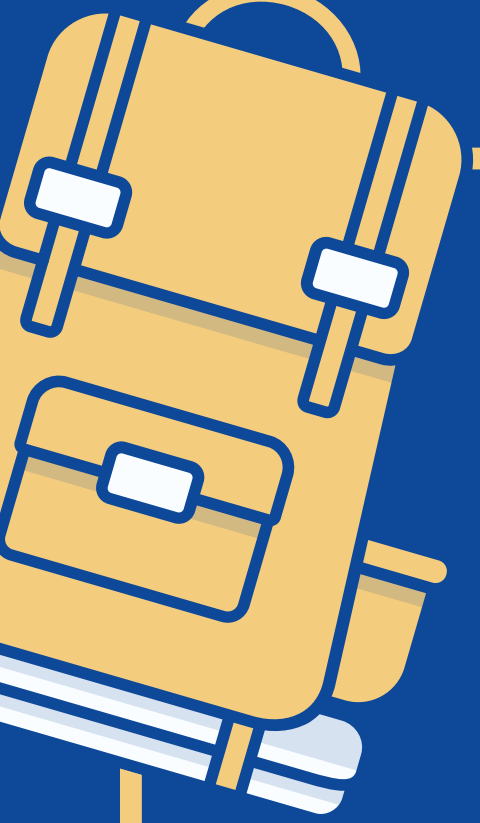


SESSION COOKIES /
FIRST PARTY
COOKIES

THIRD PARTY
COOKIES
The Infamous Ones

ZOMBIE COOKIES
Great time to learn about
them, Halloween AHEAD





MANAGING COOKIES

GOOGLE CHROME

MOZILLA FIREFOX

SAFARI/EDGE



NETFLIX ORIGINAL

STRANGER THINGS

97% Match 2017 TV-14 2 Seasons HD

A lost boy. A government lab steeped in terrible secrets. And a dark force that turns a town upside down.



RECOMMENDATION SYSTEM

A recommender system or a recommendation system is a subclass of information filtering system that seeks to predict the "rating" or "preference" a user would give to an item.



CHECK OUT MY ARTICLE ON MEDIUM FOR GRADIENT DECENT AND REGRESSION

[HTTPS://MEDIUM.COM/@EKANSHGUPTA.EK
U/INTRODUCTION-TO-MACHINE-LEARNING-
ALGORITHMS-LINEAR-REGRESSION-
88E4BADCB4F](https://medium.com/@ekanshgupta.ek
u/introduction-to-machine-learning-
algorithms-linear-regression-
88e4badcb4f)



GITHUB



- <https://github.com/ekug/>
- <https://github.com/ShreyaPrasad1209>
- <https://github.com/eKuG/MozFest/blob/master/collaborative-filtering-nn.ipynb>
- <https://github.com/ronaksakhuja/Machine-Learning-IOSD>



TWITTER

- @ekuekanshgupta
- @shreyacasmalert



LINKEDIN

- <https://www.linkedin.com/in/ekansh-gupta/>
- <https://www.linkedin.com/in/-shreya-prasad/>



INSTAGRAM

- @ekuekansh
- @shreyacasmalert