# ARKA GHOSH

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#### **EDUCATION**

Asutosh College, University of Calcutta B.Sc. Computer Science	2019 - Present 8.701 CGPA, Upto Sem IV
Kalyani Public School Higher Secondary Education CBSE	2017 - 2019 $91%$
St. Claret School Secondary Education ICSE	2007 - 2017 91%

#### ACHIEVEMENTS AND CERTIFICATIONS

#### Guinness Book Of World Record

2021

· Participated in the World Record Winning event AI-for-India organized by GUVI Geek and AICTE.

## Bits and Bytes of Computer Networking by Google

2021

· Online course conducted by Google on Computer Networking.

## IIT Madras Certified Python Course

2021

· Completed an in detailed course on python programming under the distance learning by IIT Madras.

## Cybersecurity and Ethical Hacking Course

2021

· Cyber Security and Ethical Hacking for Beginners and Advanced from GUVI Geek.

## Entrepreneurship Cell IIT Kharagpur Penetration Testing Winter Camp

2021

· Winter Camp training program on Penetration Testing in association with E-Cell IIT KGP

## PROJECTS AND INTERNSHIPS

# Internship

- · Technical Content Writer for DataFlair(July 2021-September 2021), where I researched different topics on java and wrote articles on them.
- · Penetration Tester Trainee -Techgyaan Technologies (December 2021), Performed thorough penetration testing and documentation on Mr.Robots Vulnerable machine as my winter training project.

## Technical Project:

- · Created a OWASP Juice Shop and found 50+ vulnerabilities using Kali Linux, Burp suite, etc.
- · Created a News Website and hosted it with github's static web hosting.
- · Created the arcade snake game and Ping Pong Game using Python(Pygame PIP).
- · Created a website using wordpress, elementor.(https://arkag30.github.io/MyProjects/)

#### **Technical Writings:**

· I write articles related to cybersecurity online. https://arkag30.medium.com/

#### **SKILLS**

## **Technical Skills**

· C, C++, Python, Java, HTML, CSS, Php, JavaScript, Wordpress, GIT, Kali Linux, MySQL, Vulnerability Assessment and Penetration Testing

#### Other Skills and Hobbies

· Guitar, Ukulele, Harmonica, Painting, Abacus(Level 8)