

# Shreyansh Sawarn



## Professional Summary

- <http://shreyanshsawarn.codes/>
- <https://github.com/shreyansh-sawarn>
- Brainstormer
- Eager to learn
- Worked on Action on Google and Amazon Alexa Skills Development
- Participant Of IBM Master The Mainframe (2018)
- Participant Of HactoberFest (2018, 2019)
- Interested in Cryptography and Backend Development
- Attended workshops by Google Developer Groups, DigitalOcean, Amazon, Microsoft and Paytm



## Employment history

### Student Developer, Galgotias University.

A python based project to detect a user's face, eyes and smile. Users can detect face, eyes and smile using their webcam and screenshot using 's'.

<https://github.com/shreyansh-sawarn/Face-Eyes-Smile-Detector>

### Student Developer, Galgotias University. Greater Noida, Uttar Pradesh

Jan. 2020 – Apr. 2020

Made a library management system with an admin and user portals for maintaining a library efficiently online and deployed it on Cloud using AWS (Amazon Web Service).

### Voice User Interface Developer, Actions On Google.

Aug. 2018 – Jul. 2019

Worked with Actions On Google as a Google Developer to build voice based user interface regarding facts, games and quizzes using Dialogflow.

### Student Researcher, Galgotias University. Greater Noida, Uttar Pradesh

Feb. 2019 – May. 2019

Worked on a research paper based on vulnerabilities in a hypervisor and detecting it. The paper is primarily focused on Linux-VServer but is applicable to other hypervisors as well.

### Voice User Interface Developer, Amazon Alexa.

Sep. 2018 – Dec. 2018

Developed Alexa Skills to cater to needs of end users while performing specific tasks such as suggesting music or movies.



## Education

### Galgotias University, Greater Noida, Uttar Pradesh

B.Tech, Computer Science and Engineering in Cloud Computing and Virtualization, Present

### Kendriya Vidyalaya Fort William, Kolkata, West Bengal

Secondary School, Science, Mar. 2016

### St. Aloysius School, Howrah, West Bengal

High School, Mar. 2014

## Personal info

### Phone:

+919654266682

### Email:

shreyanshsawarn88@gmail.com

### Address:

Railway Qtr. No. 177/30,  
Golmohar Avenue, Dobson  
Road, Howrah, 711101 (IN)

## Skills

### Data Structures and Algorithms

### Cloud Computing

### Backend Development

### Git and GitHub

### Linux

### Windows

### C/C++

### Java

### SQL/Database Management System

### NodeJS