**Aditya Avadhoot Sahasrabudhe**

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**Summary:** Inquisitive, energetic specialist skilled in leadership, with a strong foundation in managing the overall business process and workflow of the data. Seeking out internship to leverage solid skills of collaboration, communication, development & to drive out amazing results as a member of that Organization.

**Interests:**

* Playing badminton,
* Making Delicious & amazing Food Dishes
* Globetrotter
* Learning out and trying out some new things
* To try out new cuisines
* Competitive Spirit
* Fitness Freak

**Projects:**

**Tic Tac Toe Game --**

* Developed Android Application using android studio , Incorporated all the ingredients for building up large and complex software.
* A series of different text method and playing methods implemented where the app can play a good role on different kinds of platform.
* Using good data approach to collect and to display up data without & minimizing the crash report of the application.
* Different kind of generic algorithms used to give up the results as expected by the user in the application.

 **Chat Application --**

* An Android Application that mainly focused on storing & channelizing information to a group or individual through different devices from basic database (admin server) .
* Application which help’s out users in different kinds of conditions ,a great approach to minimize the structure of existing chat applications.
* New technique used such as IP address allocation & correct IP given out on both the devices.
* Tested the application on various devices using different kind of distinct servers , and taken up the challenges of connecting the hardware and software compatibility of the devices.

**Object Tracking using Arduino and Processing--**

* An Application which is divided in three stages as the Object Tracking, The Paint Screen, lastly the LED Toggle HIGH/LOW.
* We had used Arduino Nano for processing the data queries and with the help of Wifi data was being transferred.
* Here we can navigate from one screen to another by simply waving our hands , the purpose of the Processing program is to create a system application which can act as an User Interface and also perform the processing to track a particular object.

**Program:- Zensar Induction Training Program (March 2017)**

**Certifications:**  Actively Participated in:-

1. M.I.T (Performance in Vividha)
2. Technica 2016 (Technical Quiz)
3. Volunteer (Foliage Outdoors)
4. Information Security Workshop
5. P.H.N (Android Course)
6. M.I.T (Circuit Designing)
7. **Developer Associate 2018 Amazon**
8. **Data Science with Deep & Machine Learning 2018**

**Education**:

**Sri Balaji Society, Pune** (Balaji Institute of International Business), **Expected 2021**

**Pune University, India** - Bachelors of Engineering in Computer Science, **2019**

**Maharashtra State Technical Board of Education, India, -** Diploma in Information Technology, **2016**