

---

**Internship Certificate**

This is to confirm that Jay Sonani (160420107559), student of Dept. of Computer Engg., Sarvajanic College of Engg. and Tech., Surat, worked as an intern with me at IIT Mandi, during December 2019.

During his internship, he worked on a project for “Multimodal bird identification”.

I am happy to note that Jay demonstrated an excellent grasp of the various technical aspects involved in this project, and has worked sincerely and diligently for the same.

A handwritten signature in black ink, appearing to read 'Arnav Bhavsar', with a horizontal line underneath.

Arnav Bhavsar  
Associate Professor  
School of Computing and Electrical Engg.  
IIT Mandi  
Mandi 175005, India