



Shivam Chavan

ROS-ROBOTICS AND AUTOMATION

PROFILE

Always curious about physics...
I enjoy music, coffee, and good series. I particularly like automating manual stuff. I want to be key link in between industry and automation, (Industry 4.0)

PERSONAL DETAILS

Birth date

03-11-1999

Nationality

INDIAN

Address

Bhondve Orchid, Ravet, Pune
412101.

CONTACT

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- +91 704-059-0595
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- [shivam-chavan-164868175](https://www.linkedin.com/in/shivam-chavan-164868175)
- [shivam.chavan.5667901](https://www.facebook.com/shivam.chavan.5667901)
- <http://bit.ly/shivamgithub>
- [me_be_shiva](https://www.instagram.com/me_be_shiva)

EXPERIENCE

- INTERN**
FLY MASTER, NARHE, PUNE 25th FEB 2021 – ongoing (25th MARCH 2021)
Semi-automated static 1-1.5 mtr aircraft model's electronic circuit assembly, connections for servos and LEDs to custom shields and adruino. Learnt electronic connections.
- INTERN**
ATHIRA MOULD INDUSTRIES, MOHANNAGAR, PCMC June 2019–july 2019
Studied and learnt industy standards, and basic workshop operations.

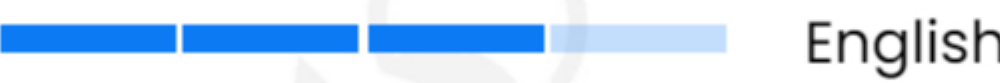
EDUCATION

- Engineering Degree**
BTECH INDUSTRIAL ENG. VIT PUNE, INDIA. 2018–2022
CGPA 8.12
SGPA OF CURRENT SEMISTER 9.17
- 12th HSC BOARD**
PRATIBHA JUNIOR COLLEGE, AKURDI, PUNE, INDIA. 2017–2018
12TH HSC PERCENTAGE 73.2%
- 10th SSC BOARD**
SPM ENGLISH MEDIUM SCHOOL, NIGDI, PUNE , INDIA 2015–2016
10TH SSC PERCENTAGE 85.0%

SKILLS



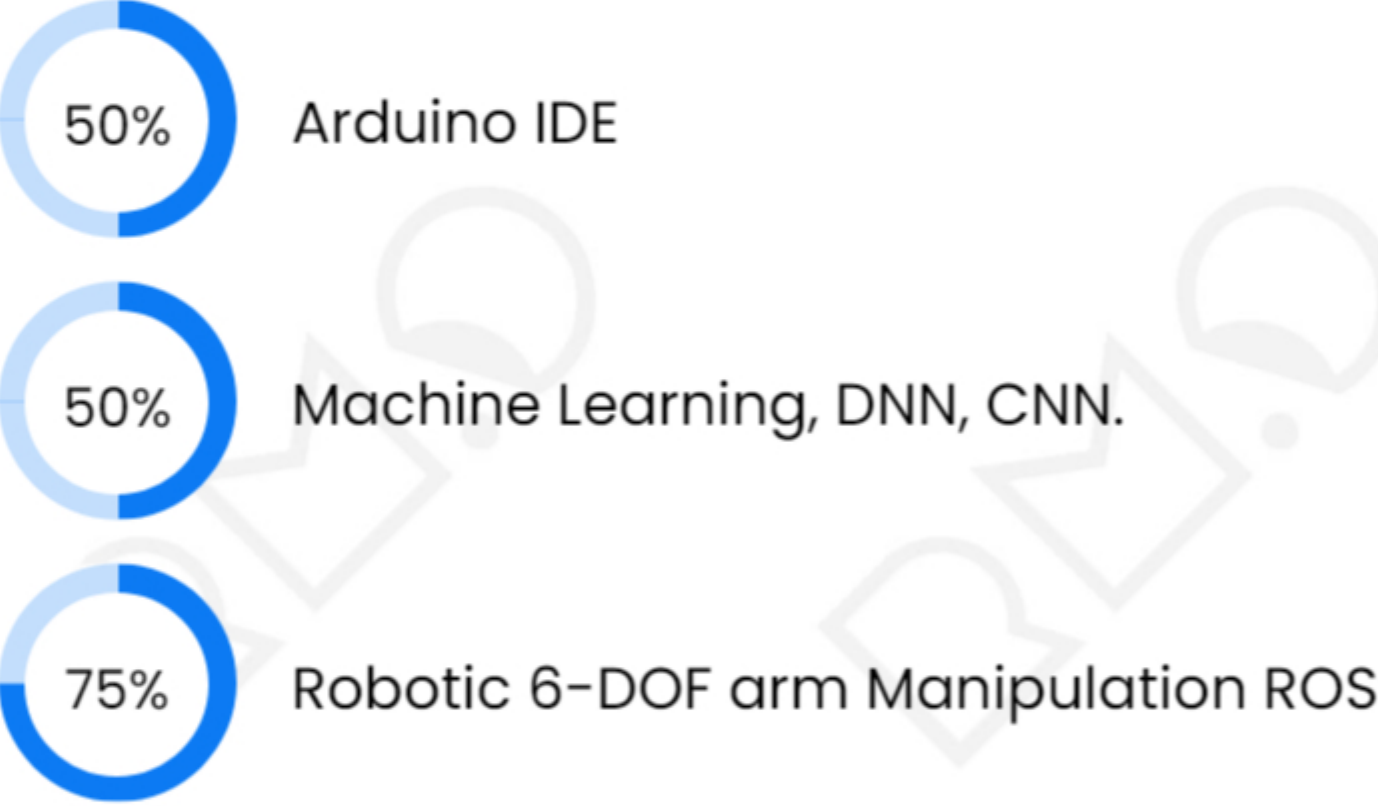
LAUNGUAGE



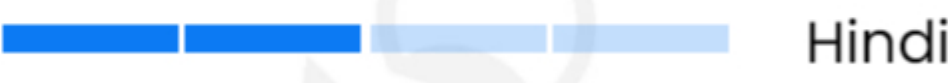
MAJOR ACHIEVEMENTS

- Achieved 3rd rank in “Recycle RAJA” South Asia’s biggest recycle competition 2014
- Presented paper International Conf. on Energy and Environment on fuel measurer kit for bikes 2019
- Participated in PCCOE’s Spectrum for endurance bot challenge (Only team which was wireless) 2019
- Achieved 5th rank in “BIZZ Hour” a National Startup idea Pitching Competition by VIIT Pune 2020
- Completed successfully the responsibility as Publicity Head of SAEINDIA Team VIT 2020
- Completed than 9 Udey and 6 Coursera of various ML, Robotics, Automation, python, Linux, etc 2021

SKILLS



LANGUAGE



MAJOR PROJECTS

- Fuel measurer kit for bikes to check the integrity of the amount of fuel being filled 2018
- Made a 2 axis CNC and was selected for BEST EDI Group projects 2018
- Made a SMART HELMET with Headsup display to show location and route to destination 2018
- Wireless four wheel robot with differential drive using NRF 2.4 Ghz modules 2019
- Autonomous navigation and pick and place of objects using perception in simulation 2021
- Django Personal Portfolio Site with backend and blogging model 2021