

Prathamesh Saraf

Vision is to use technology to make a difference in the lives of people.
Looking forward to using my skills to develop myself and benefit the organization.

Website: s1lv3rj1nx.github.io

EDUCATION

**Indian Institute of Science (IISc), Bangalore —
M.Tech(Res) in Cloud Systems**

AUGUST 2021 - ONGOING

**D.K.T.E.S' Textile and Engineering Institute, Ichalkaranji—
B.Tech C.S.E (CGPA:- 9.24/10)**

AUGUST 2016 - MAY 2020

WORK EXPERIENCE

Saarthi.ai - Junior Chatbot Developer (AUGUST 2020 - PRESENT)

- Design, develop, and maintain multilingual text and IVR-based chatbots.
- Worked extensively on RASA, modified its open-source code to generate automated test cases from current and past conversations of users.
- Setup analytics services for chatbots that help in generating business leads.
- Streamlined bot development process.

PROJECTS

CBot: ChatBot to solve queries of C language:

A chatbot developed using RASA which helps users solve their C programming queries, integrated with StackOverflow API to resolve complex queries. The bot is deployed on the Azure cloud and can be interfaced using Telegram and AImyBox.

MITRA - Your Friend in Crisis:

A chatbot was created using 'Wit.Ai' to help people during emergency situations. The bot is deployed on Heroku cloud and can be accessed using Facebook Messenger (Created as a part of Facebook AI Hackathon).

Netify

A telegram bot to send training updates on the go, right on your telegram app. No need to wait long hours just watching your model getting trained.

Mouse Gesture - Let hand be your mouse

Implemented mouse actions using hand gestures i.e, various through finger positions with OpenCV.

Alumni search repository

Website using PHP which enables registered alumni to search for other alumni of college based on complete or partial search parameters.

Github: <https://github.com/s1lv3rj1nx>

LinkedIn: [Linkedin - Prathamesh](#)

Youtube: [Algorithmist Channel](#)

Email: pratamesh1867@gmail.com

StopStalk: [StopStalk Programming Profile](#)

LANGUAGES

C, C++, Python

SKILLS AND TECHNOLOGIES

Machine Learning, Deep Learning, Pytorch, Tensorflow, Keras, RASA, Image Processing, SQL, Django, Flask, Basic web development.

ACHIEVEMENTS

Runner up in RIT ML Hackathon.

Ranked 5540 in Google Kickstart 2020

Ranked 4282 (Team: Warriors) in Google Hashcode 2020

Ranked among the top 5% (2821 / 55654) in TCS code vita 2k19

Among the top 10 teams in the E-Yantra robotics competition of IITB from 100 teams.

The winner among 100's of contestants of the ML Hackathon on HackerEarth hosted by 100 Days of ML.

Valedictorian throughout Engineering.

CERTIFICATIONS AND COURSES

Certified RASA Developer

[Crio Student Developer](#)

Deeplearning.ai: Improving Deep Neural Networks

Deeplearning.ai: Neural Networks and Deep Learning

CONTRIBUTIONS

Founding member of 'Coding Dojo' - programming club at DKTES.

Organized 'Code-A-Thon 2k19' a national level and 'Coding Dojo 2k19' an institute level programming event respectively at DKTES

Created an AI repository on GitHub which helps students to learn the basics of Python and ML.

Conducted workshops on Python programming which helped non-technical students to crack TCS assessment.