

Ruturaj Javeri

Pune, Maharashtra, India

+91 7385117052

ruturaj.javeri@gmail.com

LinkedIn/ruturajjaveri

Github/ ruturajjaveri

EDUCATION

B. Tech, Electronics & Telecommunication.

MIT Academy of Engineering.

CGPA – 9.43

2020-2023

Diploma, Electronics & Telecommunication.

Government Polytechnic Pune.

89.93%

2017-2020

Secondary School Certificate (SSC)

Camp Education High School, Pune.

92.20%

2016-2017

ABOUT

A highly organized and hard-working looking for a responsible position to gain the practical experience. Secure a responsible career opportunity to fully utilize my training and skills while making significant contribution to the success of company.

PROJECTS

IoT based Military Surveillance System

- The System Identifies whether a person is intruder or friend.
- The System sends all the sensors data on cloud.
- **Embedded C** Backend handles request and user Authentication Websections built with **HTML**, **CSS** and **Ajax**.

Face mask Detection using Machine Learning

- It detects whether user have wearied face mask or not using Machine Learning Algorithm.
- **Python** is used for creating Machine Learning Algorithm

Email Spam Detection using Machine Learning

- The Email Spam Detection is done using naïve bayes classifier.
- Streamlit for handling backend algorithm

IoT Based Bridge Automation

- IoT Based Automation System for riverside bridges, controlling, sensing.
- The **ESP8266** and **Arduino** board control the operations. Auto controlling **servo motor** along with web panel made with **HTML**, **CSS**.
- **IR sensors** detect ships, **flame sensors** to catch fire, water level identification **circuit**. **LCD Display** and Buzzer for Alerting.

SKILLS

- **Languages:** C/ Embedded c, C++, Python,
- **Web:** HTML, CSS, JavaScript
- **Frameworks:** Django, Spring,
- **Other:** Problem solving, Electronics, Controllers.

CERTIFICATION

IBM AI Engineering Specialization.
Coursera

Machine Learning
Coursera

VLSI
Maveen Silicon

LANGUAGE

- English • Hindi • Marathi

HOBBY

- Listening to Music