



## RUSHIKESH BALKRISHNA HIRVE

Bapudarshan, B/403, sec - 23  
Juinagar, navi Mumbai 400705  
+91 9820750266

Email: [rushikeshhirve09@gmail.com](mailto:rushikeshhirve09@gmail.com)

**SUMMARY :** An enthusiastic fresher with highly motivated. Eager to learn new technologies and methodologies and always willing to innovate the new things which can improve the existing technology.

### EDUCATION

Course	Institute	Year of passing	CGPA/Percentage
BTech, Electronics Engineering	Sardar Patel Institute of Technology (S.P.I.T)	2021(expected)	7.67 (till sem6)
Diploma , Electronics	Veermata Jijabai Technological Institute(V.J.T.I)	2018	75.93%
SSC	Terna Vidyalaya	2015	86.80%

### TECHNICAL SKILLS

- **Programming Language:** C, Python3, SQL
- **Web Languages:** HTML
- **Tools used:** Pycharm, VS Code, Google Colab
- **Other Skills:** Data Structures and OOPS
- **Competitive Programming:** Hackerrank (5 Star in Python, 4 Star in C & Problem Solving)

### PROJECTS

#### Blockchain Based Electronic Voting System (July 2019 - Dec 2019)

- Develop Blockchain Based EVM to secure the current Voting System.
- Created Tamperproof, Transparent voting system.

#### Water Turbidity Predictor using deep learning (Jan 2020 To Apr 2020)

- We created a boat which monitors the turbidity level of water.
- Developed a regressive neural network to predict water turbidity value.

#### Prosthetic leg (JAN -2018 TO APRIL-2018)

- Designed prosthetic leg for people who are amputated below the knee.

### ACHIEVEMENTS

- Won 2nd prize in Action Research Project Competition at S.P.I.T.

### SOCIAL WORK

- Beach cleaning Activities under Afroz shah at versova and dana-pani beach.