

Shraddha Vispute

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Education

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|---|--------------------|
| B.E. (Electronics & Telecommunication Engg) | 2021 – 2024 |
| • GES's R. H. Sapat College of Engg, M.S. & R., Nashik CGPA:8.31 | |
| Diploma (Electronics & Telecommunication Engg.) | 2018 – 2021 |
| • Government Polytechnic Nashik Aggregate: 81.00% | |

Skills

C programming | C++ | Java | OOPS | JavaScript | HTML | CSS | React.js | Bootstrap | MySQL | Python

Experience

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| Current Internship | June 2024 – Present |
| <i>Java Developer, Profound Edutech private limited Nashik.</i> | |
| <ul style="list-style-type: none">• Writing efficient and maintainable code.• Participating in code reviews and contributing to the optimization of existing codebase. | |
| Previous Internship | February 2023 – May 2023 |
| <i>GES'S R. H. Sapat College of Engineering, Management and Research, Nashik.(Inhouse Internship)</i> | |
| <ul style="list-style-type: none">• Fabrication of Electronics Circuit Design, Fabrication, and Testing of Electronics Circuits. | |

Projects

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| Reflectance Spectrophotometer with Deep Learning GITHUB LINK | July 2022 |
| <ul style="list-style-type: none">• Built hardware setup including diffraction grating and camera as a sensor.• Developed software for visible spectrum analysis, detecting spectrum's nanometer wavelengths, and predicting elements or chemicals using an ANN model.• Programming languages and libraries used: Python, OpenCV, Tensorflow, matplotlib, tkinter. | |
| Temperature and humidity Sensor | August 2023 |
| <ul style="list-style-type: none">• Here we used The SHT21 sensor that yields an unmatched sensor performance in terms of accuracy and stability as well as minimal power consumption.• work wiith Arduino UNO and Microcontroller.• Implemented a devices that detects, measures and reports both dampness and air temperature. | |
| Gear Segregation using deep learning for industrial purpose | August 2024 |
| <ul style="list-style-type: none">• This is the automation based project which segregate the gear according to the shape, size, color using deep learning. (using CNN model).• Programming language and libraries used:Python, OpenCV, Tensorflow,cv2,scipy . | |

Certifications

- **Compleat python programming course with Greate Learning Academy | [VIEW CERTIFICATE](#)**
- **Full Stack Java Web Development | [VIEW CERTIFICATE](#)**