

Saptarsi Mitra

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Satgachia, India 💡

Would like to use my skills and knowledge in the field of computer operations to contribute effectively towards the growth of a reputed organization.

| organization. | |
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| EDUCATION | SKILLS |
| B.Tech Supreme Knowledge Foundation Group of Institutions 08/2019 - Present - Electronics and Communication | Java C++ HTML & CSS Dreamweaver C MS Office PROJECTS |
| Higher Secondary (WBCHSE) Gantar B. M. High School 07/2018 - 07/2019 Gantar Pure Science - 63.4% Secondary (ICSE) Acme Academy 05/2016 - 04/2017 Science - 79.4% | Line Follower Robot (02/2022 - 03/2022) Line follower robot is one kind of autonomous robot which follows a line until that line exists. Generally, the line is drawn on the floor either black or white. The robot follows the line by using Infra-Red ray (IR) sensors. There are five IR sensors which makes it an IR sensor array. These sensors read the line and send that reading to Arduino and then control the robot movement. Smart Dustbin (03/2022 - 05/2022) A robotic dustbin named 'Smart Dustbin' ranging from minimum of 3 meters which can be extended upto 100 meters. This dustbin can be operated by the cleaning staff from a safe operation chamber and collect waste from confirmed contaminated persons reducing the risk of contamination for the workers of the Hospital. |
| INDUSTRIAL TRAINING | FINAL YEAR PROJECT |
| Advanced Networking - SYSGEN SOLUTIONS TECHNOLOGIES Pvt. LTD. (06/2022 - 07/2022) | Dual Band Microstrip Bandpass Filter for Wireless WLAN (06/2022 - 07/2022) |
| HOBBIES | CERTIFICATES |
| Football | Member of IEEE (08/2020 - 12/2022) |
| Watching Anime | Data Analytics Workshop (12/2022) |
| NTERESTS | LANGUAGES |
| Blockchain Technology Artficial Intelligence | English Bengali Full Professional Proficiency Native or Bilingual Proficiency Hindi Professional Working Proficiency |

Declaration

I, Saptarsi Mitra hereby declare that the above given information is correct to the best of my knowledge.