ARPITA KAR

Email: crce.9073.ecs@gmail.com **LinkedIn:** https://www.linkedin.com/in/arpita-kar-917635198/
Portfolio: https://arpita-8850.github.io/arpita.live/ **GitHub:** https://github.com/Arpita-8850

OBJECTIVE

To utilize the knowledge gained, in a responsible and proper manner resulting in adding a value to the organization and to reach the apex of my career in the process.

SKILLS

- Programming Languages – Python, C, HTML5, CSS, JavaScript, SQL, PHP and Bootstrap
- Framework - Flask

EDUCATION

Degree	Course	Institute Name	University / Board	Year of Passing	Percentage / CGPA
Bachelor in Engineering	Electronics and Computer Science	Fr. Conceicao Rodrigues College of Engineering	Mumbai University	2023	Current CGPA: 9.6
Diploma	Electronics Engineering	Government Polytechnic Mumbai	Autonomous	2020	92.36%
Secondary	-	St. Willibrord's High School	Maharashtra Board	2017	87.80%

PROJECT

ARPITA.LIVE WEBSITE
(June 2021 – September 2021)
- This is my portfolio website.
- **Technologies:** HTML5, CSS, JavaScript
- **Project Link:** https://github.com/Arpita-8850/arpita.live

SMART LC
(June 2019 – January 2020)
- SMART LC is a self-service kiosk that automatically verifies all the required data from the college server of the student and prints certificates & documents needed by the students.
- **Technologies:** HTML5, CSS, JavaScript, PHP, SQL
- **Project Link:** https://github.com/Arpita-8850/SMART-LC

EXAM PORTAL
(June 2021 – October 2021)
- Exam Portal is an online examination system to conduct online exams for students.
- **Technologies:** HTML5, CSS, JavaScript, PHP, SQL, Bootstrap and AJAX
- **Project link:** https://github.com/Arpita-8850/Exam-Portal

SMART MEDICINE DISPENSER
(January 2022 – May 2022)
- Smart Medicine Dispenser is a vending machine which provides general medicines, ointments, sprays and balms.
- **Technologies:** HTML5, CSS, JavaScript, AJAX, Python, MySQL database system and Flask framework.
- **Project Link:** https://github.com/Arpita-8850/Smart-Medicine-Dispenser

JARVIS

(April 2021 – May 2021)

- Jarvis is a virtual desktop assistant which can perform 30 unique tasks.
- **Technologies:** Python
- **Project Link:** https://github.com/Arpita-8850/JARVIS

INTERNSHIPS

TRAINEE

Western Regional Instrumentation Centre (WRIC)

December 2019 - December 2019

- We practically implemented different types of circuits like oscillators and function generators.
- We performed various experiments on 8051 kit and also made Intruder Detection System as mini project.

PRODUCT DEVELOPMENT INTERN

Deepleads Innovative Pvt.Ltd

May 2019 - June 2019

- We learnt and created a PCB layout of the new product in Easy EDA software.
- We performed soldering and assembly of their product and created a Dimmer circuit using Arduino.

EXTRA CURRICULAR ACTIVITIES

PARTICIPATED IN 2 HACKATHON

- *February 2022* - Participated in national level hackathon named 'Unscript 2k22'.
- *March 2022* - Participated in 'Crescendo Hackathon 2k22' organized by Fr. CRCE.

CONDUCTED WORKSHOP AND SEMINAR

- **Web Designing Workshop** - Conducted a workshop to introduce students to website building and design thinking for web based projects.
- **Women Healthcare Awareness Seminar** - Conducted a seminar where a Gynecologist busted myths about periods, PCOD, PCOS, and female hygiene.

POSITIONS & RESPONSIBILITY

CHAIPERSON of WIE - IEEE

August 2022 - Present
My task is to guide vice-chairperson and other members of WIE to arrange competitions, workshop & seminars.

LEAD REPRESENTATIVE at GDSC

August 2022 - Present
My task is to represent Google Developer Student Club at different events and host workshop, seminars & webinars.

MEMBER OF VAAYUSHASTRA

June 2021 – February 2022

- I worked with various sensors to measure altitude, velocity, location, controllers, transmitters & receivers.
- My responsibility was circuit designing, PCB fabrication and testing of sensors and controllers.

ACHIEVEMENTS

- Won 13 project competitions out of 15.
- Secured 1st position in State Level Technical Paper Presentation held by MSBTE.

ADDITIONAL DETAILS

Interpersonal Skills: Public speaking, Soft skills, Punctual, Consistent.

Hobbies: Trekking, listening music and exercising.