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| **Contact No:** (+91) 97[14010237 |](https://www.linkedin.com/in/krupa-patel-3479a5212/) **E-Mail:** ~~[kr](mailto:krups1420@gmail.com)[ups1420@](https://github.com/krupa1420)[gmail.com](mailto:krups1420@gmail.com)~~  ~~An enthusiastic and ambitious girl with strong motivation and leadership abilities who just completed an engineering degree in computer field. Passionate about software~~ development, data analytics, and management. Willing to pursue new opportunities in the field of technology. **EDUCATION**  Birla Vishvakarma Mahavidyalaya CGPA: 8.13/10 **Diploma in Computer Engineering**  **2017-2020**  **2020-2023**  B & B Institute of Technology CGPA: 9.86/10 **2016-2017**  IB Patel English School Percentage: 76% **INTERNSHIP** | |
| **Infikey Technologies Pvt. Ltd.**  **F5 Systems**  **Space Application Centre, ISRO**  **Lodestar Consulting Private Limited** | **06/2021 - 07/2021 05/2022 - 06/2022 01/2023 - 05/2023 01/2024 - Present** |
| **PROJECTS**  [It is a Charutar Vidyama](https://github.com/krupa1420/University-Management)ndal Android app. It consists of the modules like Placement,  [It is a Pytho](https://github.com/krupa1420/Fashion-hub)[n based attendance](https://github.com/krupa1420/Attendance-system-in-python) management system that allows professors to take [Notice, Result, Scholarship, and Ma](https://github.com/krupa1420/Attendance-system-in-python)p. It enables students to check their eligibility based [on the previous year's cut-off.](https://github.com/krupa1420/Attendance-system-in-python)  [It is a Larave](https://github.com/krupa1420/Fashion-hub)l web app that functions as an e-commerce site, allowing users to add  It is an Android app that is built on the notion of carpooling. Google Maps SDK, Firebase, and account verification are all supported. In addition, there is report generation and a payment gateway. The system combines information from panchromatic and multispectral remote-sensing images and generates the fusion image. Here, we have proposed a novel method for image fusion known as Residual Deep Learning with Joint Bilateral Denoising Network (RJB-Net). spatial and spectral resolution and it is proved visually and quantitatively. The fused image generated from the proposed technique has an optimal | |

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| Machine learning with Python Arduino and its application Introduction to Generative AI ChatGPT Prompt Engineering for Developers Social Media Optimization The Fundamentals of Digital Marketing                                 Place 3rdPrice in both Basketball and Football under 16 Peer Tutoring Event Organizer for a Department Day(Tech fest) A Snow Trek completion of 26km (Approx.) Joined National Cadet Corps(NCC) A member of the Computer Society of India Joined Coding Club India Actively participated in the Swatch Bharat Abhiyan and the Vishwa Yoga Mission A member of Bachpan NGO Attended a series of webinars on computer science, ML, web development Led my team to state-level selection in the Smart Gujarat Hackathon’ 20 Honors for achieving 10 SPI in 5thand 6thSEM in diploma Selected at the Regional Level for the Smart India Hackathon’22 Runner-up at the Project Expo’23 My review paper “Evaluation and investigation of spatial domain image filtering techniques to denoise remote sensing imagery” is under review at Earth Science Informatics by Springer Nature. My research paper “Residual Deep Learning with Joint Bilateral Denoising Network for Remote Sensing Image Fusion” is under review at 2023 3rd Asian Conference by IEEE. |