|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Arun Adhikari | | | | | | | |  |
|  |  | |  |  | | |  | |  |
|  | Computerscience UNdergrade | | | | | | | |  |
|  |  | |  |  | | |  | |  |
|  | CONTACT |  |  | PROFILE |  | | |  |  |
|  | 8291116159arun.adhikari281202@gmail.comportfolio: <https://t.ly/yZlV-> LinkedIn: <https://t.ly/fLvRL> | |  | I'm a passionate cybersecurity enthusiast with a strong desire to secure the digital world. My journey in the realm of cybersecurity began when I realized the critical importance of safeguarding information and systems in today's interconnected world. | | | | |  |
|  | SKILLS |  |  | Projects | |  | |  |  |
|  | C, C++, Python, Html, CSS, Flask, SQL **HOBBIES**  **\_\_\_\_\_\_\_\_\_\_\_**  Photo, Video Editing  Football, Coding, Traveling,  Tree Plantation | |  | 1. **Face Recognition System Using Python:** Developed software with cv2 and Haar cascade for frontal face detection, using LBPH for recognition. Trained the model by capturing and training images of individuals. 2. **AI Assistant for PC**: Developed Python software that performs calculations, opens applications, reports weather, and more, using Open Weather API for weather updates. 3. **Website with 2-Step Verification:** Passwords are encrypted with SHA-256 and stored in the database. After a successful password login, an OTP is sent to the user's email for verification. Face login website 4. **Face Login:** Implemented user login via facial recognition on a website using Haar cascade for frontal face detection and cv2, with Flask for the backend.   **Achievements**   * Visionary Hackathon (1st price) * VU Techfest Hackathon (3rd price) * PICT Hackathon (participation) | | | | |  |
|  | EDUCATION |  |  |  |
|  | 10th:Nagarvala Boarding School, Pune. 2019 70% 12th:  Sinhgad college,  Pune, 2021 82.80%  BTECH:  Vishwakarma University  **Computer Engineering**  **(ongoing).** | |  |  |