# PRASHOO SHUKLA

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| *EDUCATION* |
| **Bansal Institute of Science & Technology *2017 – Ongoing (expected graduation 2021)***  **Bachelor of Technology, Computer Science and Engineering**   * CGPA: ***7.79/10***   **Fromans Memorial School *2016,* Class XII, Science(M)**   * Percentage: **81**   **Gurukul Senior Secondary School *2014,* Class X**   * CGPA: ***8.4/10***   ***TECHINCAL SKILLS***   * **Languages:** Java, C++, Python * **IT Constructs:** DS and Algorithms, OOPs * **Development Tools:** IntelliJ IDEA, VS Code, NetBeans * **Other Skills:** Git Version Control, Linux Terminal   ***WORK EXPERIENCE***  **Cuemath Expert Teacher |** Nov 2020 – Present, Part-time   * Teach programming and help students to build problem solving skills. |
| *ACADEMIC PROJECTS* |
| **Facial Expression Recognition |** *Convolutional Neural Network*   * Designed a **CNN** model to predict the expression of a person in real time * Designed a low latent model in **Keras** with help of **Kaggle’s FER2013** Dataset * Used **OpenCV** to process video and **Pandas** to convert CSV to image     **E-Voting |** *Java, Servlet-JSP, MySQL*   * Created a secure web application based on MVC architecture for online Voting * Designed frontend by **HTML**, **CSS**, **Bootstrap**, **JavaScript** and **AJAX** * Handled secured authentication using **SHA-256** in middleware and **SHA-512** in **MySQL**  *EXTRACURRICULAR ACADEMIC ACTIVITIES & ACHIEVEMENTS* |
| * Winner of IEM Coding Olympiad (IEMCO) 2020, an event of Global AI Congress 2021 * **Hackerrank Skill Certified** in [Problem Solving](https://www.hackerrank.com/certificates/bb4a0e57f804), [Java](https://www.hackerrank.com/certificates/4463c370d7cf), [Python](https://www.hackerrank.com/certificates/bd830de2c526) and [JavaScript](https://www.hackerrank.com/certificates/54c633e5e188) * Secured Global Rank **1455** in **Google Codejam 2020** qualifiersout of 90,000+ participants * Ranked **1st** in campus in [Discovery Challenge](https://drive.google.com/file/d/1xZjGLZTWcP6mZllm3J7YnyR3qExgIt4S/view?usp=drivesdk)by **Scaler Academy (InterviewBit)** |