

# PRASHOO SHUKLA

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## EDUCATION

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**Bansal Institute of Science & Technology 2017 – 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**

## WORK EXPERIENCE

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**Tata Consultancy Services | System Engineer | June 2021 – Present**

- Working on Financial Service Domain which provides Corporate Banking facilities to client.
- Working on Back-end, which involves creation and integration of RESTful API on Microservice.
- Handled the Production go live activity of the Application and performing preventive maintenance to keep Application running smoothly.
- Responsible for deployment activity to different dev/test regions IAT, UAT and Production.

## TECHINICAL SKILLS

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- **Languages:** Java, C++, Python
- **IT Constructs:** DS and Algorithms, OOPs
- **Development Tools:** IntelliJ IDEA, VS Code, NetBeans
- **Other Skills:** Git Version Control, Linux Terminal

## ACADEMIC PROJECTS

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**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

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- Winner of IEM Coding Olympiad (IEMCO) 2020, an event of Global AI Congress 2021
- **Hackerrank Skill Certified** in [Problem Solving](#), [Java](#), [Python](#) and [JavaScript](#)
- Secured Global Rank **1455** in **Google Codejam 2020** qualifiers out of 90,000+ participants
- Four Star Coder on Codechef with Highest Rating 1833