

# Sumit Sureshbhai Davda

7777 95 68 77 | er.davda@gmail.com

## TECHNICAL SKILLS

---

- **Programming Languages & Databases** : Java, Python, C/C++, Data Structure
- **Database** : My-SQL, Sqlite
- **ORM Tool** : Hibernate
- **Framework** : Spring (JAVA),
- **Mobile Technology** : Android (Native : java) , Django (Python web framework)
- **Web Technology**: HTML, CSS, JavaScript, Bootstrap, PHP, XML
- **Software Development Tools** : Android Studio, PyCharm, Visual Studio Code, Eclipse
- **Other** : Git, MS Office tools such as Word, PowerPoint, Excel

## EDUCATION

---

- **Bachelor of Computer Engineering** (Hemchandracharya North Gujarat University) July 20004 - June 2008

## WORK EXPERIENCE (AS A TRAINER AND FREELANCER)

---

**Compucom Institute of Technology & Management, Jaipur** Jan 2009 – June 2009

- Lecturer for C, Data Structure, C++, Java for MCA and B.Tech students

**Govardhan Institute, Jaipur (as Proprietor)** Jul 2009 – Jul 2014

- Lecturer for C, Data Structure, C++, Java for BCA, MCA, diploma, B.Tech students

**Sarvajani College Education & Technology, surat** Aug 2014 – Jan 2015

- Lecturer for C, Data Structure, C++, Java for B.Tech students

**Working as a freelancer Java, android and python developer, surat** Jan 2015 – till date

**Working as a JAVA, Python, Android Trainer, surat** Jan 2015 – till date

## PROJECTS

---

**Govardhan Institute** (Technology used: Android, PHP based APIs, Firebase, and My-SQL)

- Developed an android application in which students can subscribe (payment through paytm) for a course and can watch uploaded videos
- Use can watch free videos as well as download materials
- Admin can upload new category, course, videos...

**BLE Application** (Technology used: Android, PHP based APIs, My-SQL, Firebase )

- Developed an android application which can search BLE devices and send data to BLE devices

### **A G Diamonds** (Technology used: Android, PHP based APIs, My-SQL, Firebase)

- In this android application user can search diamond as per given different diamonds
- Can like and save liked the diamonds
- Can ask for the quotation

### **My Jobs** (Technology used: Android, PHP based APIs, My-SQL, Firebase) (under development)

- Can search job
- Can like and save liked the jobs
- Filters, share, contact us, about us
- Upload resume and apply for job

### **Image Steganography + Visual Cryptography** (Technology used: Python, tkinter, Sqlite3)

- Converting original data to cryptic data
- Converting cryptic data into bits
- Storing bits into random pixels
- Applying Image Steganography

### **Blanks and WH Questions extraction from given paragraph in Python (With Articles)**

(Technology used: Python, Machine Learning, Django)

- Based on HMM Algorithm
- Used NLTK Library

### **Face Recognition System** (Technology used: Python)

- Training model by clicking 100 images from different angles
- Detecting face if a user enters and comes in front of the machine.