

# RESUME

**PRAJWAL A KATKATI**

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**Portfolio:** <https://prajok05.github.io/Portolio/>

## OBJECTIVE

I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, which will fulfill the organizational goal, with the best use of my dedication, determination and resourcefulness. Seeking an opportunity to leverage my technical expertise and teamwork skills to contribute to a dynamic software development team.

## EDUCATION DETAILS

- **2019-2022:** Bachelor of engineering in Computer Science and Engineering under VTU from Jain College of Engineering & Research (Belgaum) With 7.52 aggregate.
- **2016-2019:** Diploma under Department of Technical Education from Jain Polytechnic Belgaum with 70%.
- **2015-2016:** 10<sup>th</sup> (SSLC) State Board from M R Bhandari High School with 76%.

## TRAINING

- Completed 6 Month Java Full Stack Training at J-Spiders Bangalore.
  - Professional experience developing Java applications. Excellent communication and inter-personal skills.
  - Complete documentation and procedures for installation and maintenance of software applications.
  - Exhibit good problem solving and analytical skills in designing/developing solutions for business requirements.
  - Good SQL and database Knowledge and Experience with relational and non-relational database systems such as Oracle.
- Completed 1 Month Internship at Tequde-Labs Bangalore.

## TECHNICAL SKILLS

- **JAVA:**
  - i) Good knowledge on OOPS concept.
  - ii) Good in Method Overloading and Overriding.
  - iii) Knowledge in Interfaces, Access Specifiers and Java Packages.
  - iv) Good knowledge in Exception handling, Collections and Threads.
  - v) Good knowledge Java Collection and Threads.
- **JDBC & HIBERNATE:**
  - i) Good knowledge in CRUD Operations.
  - ii) Good in Object Relational Mapping, Bi-Directional and Uni- Directional Mapping, Such as: 1-1, 1-N, N-1, N-N.

- **WEB TECHNOLOGY:**
  - i) Good knowledge on HTML5 Attributes & Tags.
  - ii) Good knowledge on CSS Attribute and Tags.
  - iii) Good understanding in JavaScript and Bootstrap.
- **SQL:**
  - i) Very Good knowledge in DBMS and RDBMS Concepts.
  - ii) Excellent knowledge of writing SQL queries.
  - iii) Good knowledge on DDL, DML, DQL, TCL, DCL.
- **C:** Operators, Functions, Arrays, String, Pointers, Memory allocation.

## PROJECTS

**1) Project Title:** Design of Forgery Detection tool for Audio and Video forensic using Machine Learning techniques.

**Description:** The aim of this project is to Design a tool to detect the fake audio and video using GAN (Generative Adversarial Network) or auto Encode tool. (6 Months)

- Analyzed the dataset and made the dataset ready for the preprocessing.
- Built Responsive Webpages using JavaScript, Html/CSS.

**2) Project Title:** Image Steganography.

**Description:** The aim of this project is to hiding a message or audio into image using encryption methods like AES and DES algorithms. (3 Months)

- Implemented DES algorithms and best encoding methods to encrypt messages using cryptography.
- Analyzed and Implemented UML and DFD Diagram for work flow of the project.

**3) Project Title:** Bank Management System (Java Based Project).

**Description:** This project aims to reduce the work or employee load by managing withdrawal amount details by using customer account numbers and account details.

- In this project we used Java, OOPS and JDBC to establish connection between Java and Database.

## DECLARATION

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

Place: Bangalore

Date: