




# SEPHALI SAHOO

## CONTACT

+91-9853287875   
sephali93@gmail.com   
sephalisahoo.github.io 

## EDUCATION

KIIT, BHUBANESWAR  
BACHELORS OF TECHNOLOGY  
Electronics and  
Telecommunication  
May 2016 | Bhubaneswar

APEEJAY SCHOOL, NERUL  
AISSCE + AISSE  
May 2012 | Nerul, Maharashtra

## KEY SKILLS

### Microsoft Office Suite



### SQL Programming



### Mathematics



### Statistics



## CERTIFICATIONS

VLSI - CTTC, Bhubaneswar  
August 2014

## INTERNSHIPS

Reliance Communication Ltd,  
Navi Mumbai

Balkrishna Industries Ltd, Bhuj

## PROJECTS

- **TABLEAU**  
Visualization and Creation of COVID-19 Dashboard
- **HANDWRITTEN DIGIT RECOGNIZER**  
Extracting and Detecting digits in Grid Box
- **QUESTIONARY**  
GUI Application for Quiz
- **FACE DETECTION**  
Detecting frontal face of humans
- **SENTIMENT ANALYSIS**  
Labelling movie review either as **positive**, **negative** or **neutral** using Text Classification
- **TEXT CLASSIFICATION**  
Classifying labelled text
- **IRIS DATA CLASSIFICATION**  
Feature Analysis and Classification using least redundant features.

## EXPERIENCE

### ACCENTURE SOLUTIONS PRIVATE LIMITED

Application Development Associate

May 2016 - Feb 2018 | PUNE, MAHARASHTRA

- **Analysed the health of the system** with background batch jobs (SM37), locking of data tables (SM12), intermediate document calls among the systems (BD87), remote functional calls between business applications to exchange information (SMQ2).
- **Studied error log table(s)** for the mentioned transaction code.
- Congregated the data from respective table(s) into a summary table highlighting the error updates.
- **Automated daily error log reporting** for transaction code: BD87, SM13, SM12, SMQ1, SMQ2, SM37, SM58, SXMB\_MONI
- Automated email alerts to stakeholders, team leaders, project leads.
- **Saved 40 hours effort per week** of the team.
- Efficiency increased from 1 report to 3 reports per day, i.e. **200% more efficiency**.
- **Generated FRD (Functional Requirements Document), TRD (Technical Requirement Documents) and UAT (Unit Acceptance Test-case wise).**
- To fix error in SAP Reports, SAP Forms, SAP IDocs had to understand and **inspect the ongoing workflows**.
- Worked with different functional modules like FICO, MM as SAP Resource.