

## SUMMARY

4 years of professional experience in working on technologies like Java, Spring Boot, REST APIs, VBA, Selenium, SQL.

## SKILLS



## CERTIFICATION

AWS Cloud Practitioner  
[See Credentials](#)

## PROFESSIONAL EXPERIENCE

### **Cerner | Software Engineer**

Jul'18 – Present

- **Order Conversion Project** - Developed order entry tool's subcomponents for viewing and modifying an order for a patient. Involved in requirements gathering, design, implementation, Junit Blackbox and Whitebox, performance testing. Technologies used : **Java, SpringBoot, REST APIs**
- **Provider Portal Testing automation** –
  - a) Written over 50 unit tests (Regression and Functional tests) for testing the global search module in provider portal.
  - b) Contributed to automate these test plans for Global Search module using **Selenium**. This automation testing was observed to save close to 500 hours in a year compared to manual testing.
- **Smart DCW** - Converted a normal excel spreadsheet into a smart spreadsheet by removing manual efforts for Cerner's Anesthesia solutions DCW using **Excel VBA**. This was observed to save 650 hours in a year as compared to manual data collection process.

### **Cerner | Software Intern**

Jan'18-Jun'18

- Developed an Excel Macro for automatic csv file creation containing medical printer configurations.
- Incorporated fuzzy lookup along with VLOOKUP for better search results.
- Imported data into excel from web sources for instant access and fast processing of macro modules.

### **Rakya Technologies | Software Intern**

Dec'16-Feb'17

- Spearheaded, designed and developed a Content Management System using Drupal.
- Built multiple Drupal modules and leveraging the existing ones.
- Maintaining site configurations and stability through debugging.

## EDUCATION

### **Bachelor's in technology, Computer Science and Engineering**

Aug'18

*Vellore Institute of Technology, Chennai* , GPA – **8.96**

Relevant Coursework : DBMS, OOPS, Software Engineering, Data Structures and Algorithms, Operating Systems, Distributed Computing

## VOLUNTEERING EXPERIENCE

- Volunteered at beach cleaning, blood donation camp, and more at **National Service Scheme, VIT Chennai Chapter**
- Teaching Volunteer at **First Hand Foundation, Cerner**
- Web development volunteer at **sheforchange.org**