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| 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](https://www.credly.com/badges/6a179f9e-26cd-4fa2-9ac2-530326f41d7f/linked_in) | 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** |