ANUDEEP AKEY

Phone: 202-817-9229**/Email**: akeyanudeep@gmail.com**/Add:** Herndon, VA**.**

Professional Summary

- Extensive experience in development of web applications using **Java**, **J2EE**, **Spring**, **XML**, **JSON**, **HTML**, **JavaScript**, **JQuery**
- Good knowledge of **Data Structures and Algorithms**.
- Extensive knowledge of web development frameworks like **MVC architecture** and **Spring MVC Framework**.
- Good experience in **Hibernate** as the Object Relational Mapping solution and **Hibernate Query Language (HQL)**
- Expertise in **DB Design**, **DB normalization** and **writing SQL** queries & PL/SQL- Stored **Procedures**, **Functions**, **Triggers**, **Sequences**, **Indexes** and **Views** etc.
- Good understanding of Design patterns and experience in designing applications using Java and J2EE, Design patterns such as **Singleton, Factory**, and **Session Façade**.
- Fundamental knowledge on **AWS** cloud computing platform.
- Excellent communication and interpersonal skills. Strong Analytical and programming skills in using technology to develop effective complex business solutions.
- Strong work ethic, eager to learn and explore new technologies.

Professional Experience

University of Central Missouri
Worked as a Research Assistant under Dr. Prasad Rudramuniah (Assistant Professor at UCM) for two semesters.
Job Roles
- Assisting Professor in his research project.
- Performing a variety of administrative tasks including preparation of Power Point presentations, data entry and analysis, web site development.
- Tutoring students in Java and C#.net
- Setting up and leading a laboratory

Avishkar Abovo Software Solutions   Dec 2014 - Jun 2015
Worked as Software Developer Intern.
Job Roles

- Designed and developed the web-tier using Html, JSP's, Servlets, Spring framework
- Involved in the development of business module applications using J2EE technologies like Servlets, JSP and JDBC
- Used the light weight container of the Spring Frame work to provide architectural flexibility for Inversion of Controller (IOC)
- Hibernate frame work is used in persistence layer for mapping an object-oriented domain model to a relational database (Oracle)
- Implemented various design patterns in the project such as Singleton and Factory.
- Used SQL statements and procedures to fetch the data from the DB

Phone: 202-817-9229**/Email**: akeyanudeep@gmail.com**/Add:** Warrensburg, MO**.**

Course Projects:

University of Central Missouri   **Dec 2015 - Aug 2016**

Description: Health Care and Diet Planning System

Technologies: HTML5, Spring, AJAX, CSS3, JSP, Servlets, JDBC, Oracle

This system is an integration of both health care and diet planner systems. Customers of this website will be able to see the diet plan which is preferred for them, request for e-mail notification, order daily diet by paying to the website, consult doctors and can schedule a chat online with them or can book an appointment to meet in person. Doctors and the pharmaceutical companies will be registered into the website upon admins approval. Pharmaceutical companies will request admin to post adds in the site. Information regarding any medical campaigns going on will be listed in the website.

University of Central Missouri   **Sep 2015 - Dec 2015**

Description: Online E-commerce site

Technologies: Bootstrap,CSS3, JQuery, JSP, Spring, JDBC, MySQL

This is an online e-commerce portal for sports. The features in this portal include searching the store, adding to cart, order number generation and delivery status provide. This also consists of an admin section where the admin can see the customer's details, purchases, purchase transactions. Admin can add, edit and delete the items of the store.

Mahatma Gandhi Institute of Technology   **Aug 2014 – Mar 2015**

Description: Sentimental Analysis

Technologies: HTML5, Bootstrap, AJAX, CSS3, JSP, Servlets, JDBC, Oracle

This project consists of developing online mobile store, where admin displays all the mobiles, which are for sale. All the authentic users are able to provide comments for each mobile based on their experiences. Each and every comment is semantically analyzed and categorized into positive, negative and neutral as soon as the user enters. Our application also displays the count of Positive, negative and neutral comments given for each mobile

ANUDEEP AKEY

Phone: 202-817-9229**/Email**: akeyanudeep@gmail.com**/Add:** Warrensburg, MO**.**

Mahatma Gandhi Institute of Technology   **May 2014 – Aug 2014**

Description: Job Portal

Technologies: HTML5, CSS3, JavaScript, JSP, Struts, MySQL

This portal provides free and effective communication between job provider and job seeker with out any middle persons involved in the recruitment process. Jobs can be searched by entering keywords like the job type, location and based on the experience or can search a particular job directly and can apply for it by uploading his/her resume. Admin has access to all the position details and positions applied by the candidates.

Mahatma Gandhi Institute of Technology   **Jan 2014 – Jun 2014**

Description: ALUMNI Portal website for Mahatma Gandhi Institute of Technology

Technologies: HTML5, CSS3, JavaScript, JSP, Servlets, JDBC, MySQL

This alumni portal enables the students to get in to touch with the former students of institution. It helps the students to know the details of other students, event occurring, and helps the former students to organize get together and also to know the happenings in MGIT.

SOFTWARE PROFICIENCY

Tools and Skills

- Programming Languages   :   C, C++, JAVA, J2EE,Data Structures. ASP.Net, UML
- Java Technologies   :   JSP, Servlets, JSON, JDBC
- Mobile Technologies   :   Android
- Frameworks   :   Struts 1.X, Spring, Hibernate
- Web Technologies   :   HTML5, CSS3, JavaScript, JQuery, Bootstrap, AJAX, XML
- Database   :   MySQL, Oracle, Cassandra
- Software   :   Visual Studio, Eclipse, NetBeans
- Version Control   :   GIT
- Operating System   :   Windows, Mac OSX
- Tools   :   Informatica, Maven, Jenkins
- Package   :   MS Office 2007 & Rational Rose.
- Web/Application Servers   :   Apache Tomcat

ANUDEEP AKEY

Phone: 202-817-9229**/Email**: akeyanudeep@gmail.com**/Add:** Warrensburg, MO**.**

Education

University of Central Missouri, Warrensburg, Missouri.   **Aug 2015- Aug 2016**
MS in Information Technology
Major: Computer Information Systems.
GPA: 4.0

Mahatma Gandhi Institute of Technology, Hyderabad, India   **Aug 2011- May 2015**
Bachelor of Technology
Computer Science Engineering