

OBJECTIVE

To obtain a full-time position as a Software developer, starting May 2017.

EDUCATION

Dallas, TX	The University of Texas at Dallas	Fall 2015 - Spring 2017 (expected)
Master of Science in Computer Science, <i>Intelligent Systems Track</i>		GPA – 3.9/4.0
Coursework: Implementation and Analysis of Algorithms, Algorithm Designing, Natural Language Processing, Artificial Intelligence, Database Design, Virtual Reality, Machine Learning, Video Analytics.		
Delhi, India	Guru Gobind Singh Indraprastha University	Fall 2006 - Spring 2010
Bachelor of Technology in Computer Science and Engineering (B. Tech)		

TECHNICAL SKILLSET

JEE Technologies	Core Java, Advance Java (J2EE), Design Patterns, JDBC, Spring Framework, Hibernate 4.x , JPA, Log4J, JUnit 4.x, Arquillian 1.x, Apache Storm, Mockito 2.x, Android, Spring-web MVC 4.x (REST), JBoss Seam 3.x
Cloud Computing Services	Amazon Web Services
Middleware Technologies	Oracle SOA Suite (Oracle BPEL, Oracle Service Bus)
Build Technologies	Apache Maven 3.x, Gradle 2.x
Application Servers	Oracle Weblogic 10.x, Apache Tomcat 6.x, Jboss 6.x.
Programming Languages	Java, SQL, PL/SQL, Python, Shell Scripting, C#
Databases	Oracle 10g, MySQL, Mongo DB, Apache Cassandra
Operating Systems	Windows, Solaris, Linux (Red Hat)
Source Control Systems	Git, CVS, Perforce
SDLC Methodologies	Agile, Waterfall
Others Tools & Technologies	Jenkins, Team city, SOAP-UI, Sonatype Nexus, Autodesk Maya, Nginx, XSLT, XML Schema Design, JAXP.

WORK EXPERIENCE

- Wal-Mart Inc.** **Arkansas, US**
Software Developer Intern June 2016-August 2016
Developed an analytic-framework that could assist application developer and technical support team to understand any critical application and device level events, in the wider context of performance and utilization.
- ACSL CVBA** **Belgium**
Java Developer September 2014 – June 2015
As a member of the core server-side development team, develop business applications and projects that govern critical operational flows such as Order Intake, B2B, Product Catalog management, mail service engine etc.
- Infosys Limited** **India, Belgium**
Senior Software Developer June 2010 – August 2014
Designed and developed JEE application modules implementing Agile development methodology while using design patterns and enterprise frameworks such as Spring, Hibernate, Apache Axis2, Apache Plexus and maven to meet business requirements.

ACADEMIC PROJECTS

- NLP : Chat-Bot answering queries of UT-Dallas Students** **Graduation Course Project**
Designer, Developer Sep 2015 - Dec 2015
Motivated with the idea of Dialog-based information retrieval, the project presented a system that aims to generate relevant and well reasoned answers by understanding the language elements of the user query in a restricted semantic and knowledge domain.
- Video Analytics : Emotion Recognition using Machine Learning** **Graduation Course Project**
Designer, Developer Apr 2016 - May 2016
Developed an approach for automatic facial expression recognition using SVM classifier on CK+ dataset.
- Algorithms : Multi-Dimensional Search Structure** **Graduation Course Project**
Developer Apr 2016 - May 2016
Developed a solution to address the problem of searching an entity from multiple parameters, efficiently.

ACHIEVEMENTS

- ‘**Most Valuable Player Award**’ of Infosys, FY 2012-2013, by the Telecom Division Unit Head.
- ‘**Bravo Award**’ of Infosys, financial Year 2011-2012, by the Project Delivery Head.