

**Harshada Chaundkar**600 Langsdorf Drive, Apt. No.-B35, Fullerton, CA-92831, (714)519-5675, [hchaundkar@csu.fullerton.edu](mailto:hchaundkar@csu.fullerton.edu)**EDUCATION****Master's in Computer Science**, California State University Fullerton*(Cloud Computing and Security, Software Management, Web- Frontend for Internet application, Advance Database Management)*

Expected May 2018

**Bachelor of Engineering (Computer Engineering)**, University of Mumbai

May 2012

**Diploma in Computer Engineering**, Sardar Vallabhbhai Patel Polytechnic

May 2009

**TECHNICAL SKILLS**

**Languages:** Java, Adv. Java, J2EE, C++, C  
**Web Technologies:** Java Script, XML, HTML, JSP, Servlet, Node.js  
**Frameworks:** EJB, Web services (SOAP, RESTFUL), Junit, Spring Batch  
**Database:** DB2, Oracle, MySQL  
**Application Servers:** Web sphere v6.1 and v8.1 Server  
**IDE Tools:** RAD 7.0  
**Operating Systems:** Windows, XP, Linux

**CERTIFICATIONS AND ACHIVEMENTS**

Oracle Certified Java Programmer (OCJP 6.0)

March 2013

IBM Certified SOA Fundamentals [2008]

October 2013

FS Excellence &amp; Innovation Awards

March 2014

**PROFESSIONAL EXPERIENCE**Associate Consultant, **Capgemini India Pvt. Ltd., Pune**

Dec. 2012 – June.2016

**Key Projects****Project Title:** **Cardmember Disputes Application****Role:** Developer**Technology:** Java, J2EE, EJB, Web Services (RESTFUL)**Description:** The Dispute Management System ( DMS ) is instrumental in handling dispute cases initiated or raised by card members. This application is a client/server architecture. The client is based on Swing and the server is based on EJB Web Services.**Project Title:** **Cardmember Disputes Service****Role:** Developer**Technology:** Java, J2EE , EJB, Web services (SOAP)**Description:** Cardmember Disputes Service is a service oriented architecture(SOA). SOA is all about consumers, interfaces, and providers. One side of the interface offers up the service (CM Disputes), and the other side consumes the service (Consumer Applications).**Responsibilities:**

- Gathered required information and prepared knowledge sharing documents.
- Migrated the services and application using EJB framework and Restful and SOAP based web services.
- Deployed the application using the WebSphere v8.0 tool.
- Involved in Unit and Integration Testing.
- Created Use cases as per Business Requirement Documents(BRD)
- Interacted with Onsite Coordinator of application and coordinated with other teams.
- Managed the work distribution in a team of 7 members.

**ACADEMIC PROJECTS****Project Title:** Hadoop MapReduce Cluster with optimized Load Balancing

Sept 2016 - Dec 2016

**Description:** The goal of this project is to propose an optimized and efficient load balancing algorithm suitable for distributed heterogeneous cluster environment in Hadoop MapReduce.**Responsibilities:**

- Researched and studied various load balancing algorithm proposed.
- Proposed an algorithm to overcome delay issue in Hadoop MapReduce jobs on clusters.
- Created multinode Hadoop cluster on Linux system.

**Project Title:** Which Character Are You?

**Description:** The goal of this project is to create a web application which gives the user to create their own customized quiz or play existing quizzes which will determine which character you resemble based on the answers given.

**Responsibilities:**

- Developed a web application using HTML, CSS, JQuery and JavaScript.
- Used JSON server for storing the data.
- Used Browser-Sync to test the application.