PRIYA GUPTA

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EDUCATION

Lamar University, Texas, USA   Aug 2017 - Present
Master of Science in Computer Science

Maharshi Dayanand University, Haryana, India   June 2013
Bachelor of Technology in Computer Science

TECHNICAL SKILLS

- **Programming Languages**: C++(basic), Java, C# Telerik, Python
- **Testing tools**: Quality Centre, AppScan Source Edition, Selenium, Immunity Debugger, Ginger, ATS, GDB, Rally
- **Web Technologies**: DRUPAL(basic), SharePoint 2007, CSS, HTML, JavaScript
- **Working Environment**: Eclipse, Net Beans, Command prompt, Spyder
- **Other Tools**: Toad, Putty, File Zilla, Wireshark, Soap UI, Ultra Edit, SQL Developer, Firebug

EXPERIENCE

Lamar University, Research Assistant, Beaumont, TX   Feb 2018 - Present
- Working on finding the efficiency of newly proven theorem using java.

Amdocs, Testing Tool Developer, Gurugram, India   Nov 2013 – Aug 2017
- Development of web services (SOAP/REST) in Oracle Service Bus (using Oracle JDeveloper 12c) and XQuery/XSLT.
- Ensure the quality of the products by testing and designing flows which will be triggered by customer in production for the legacy systems of **Direc TV**, web portal of **cablevision VOW** and transformative system of **Vodafone Ireland** which comprise black box, automation, API and Scrum testing and reducing the system error rate by 1%.
- Automated test cases employing Selenium to reduce the time spent by 60 hours and increase efficiency by 35%.
- Work closely with development teams to ensure accurate integration of **machine learning models** into firm platforms
- Led the Scrum testing team of Integration Application and visited customer site to collect business requirements.
- Active member of **Amdocs Innovation** team to enhance the business processes using new tools.

Metazone Infotech Pvt. Ltd, *Intern Java Developer,* Faridabad, India   Dec 2012 – Jun 2013
- Developed Task Management System through which an organization can manage tasks. Technologies and tools used- Java 1.7, MySQL, Tomcat7, Struts -2, Tiles, HTML, CSS, JavaScript, JQuery, Macromedia Dreamweaver.

Srijan Technologies Pvt. Ltd, *Intern Web Developer*, Gurugram, India   Jun 2012 – July 2013
- Created a web application using Drupal framework and technologies like CSS, HTML, JQuery and JavaScript for a music company which help them to manage song edits, videos of live shows and offers new signers to join.

National Thermal Power Corporation, *Intern SAP developer,* Faridabad, India   Jun 2010 – Jul 2010
- Worked on basic concepts of SAP technologies and Enterprise Resource Planning System (**ERP**) to create reports and forms which improved productivity of tools.

PROJECTS

Air-Assist Time Series chart (Dynamic & Static charts), Chemistry Department, Lamar University   Dec 2017
- Worked closely with Chemical Department Professors and PhD Students to transform business requirements into Java code. Created controller Servlets for handling HTTP requests from JSP pages. Used jQuery in dynamic binding of html web pages using MVC.

Feedback Management System, Amdocs, India   July 2015
- FMS is the system designed to help hotel management to get the feedbacks from customer. System parses the free text SMS, Categories view and real time NPS score at one click.

BC&SConnect Tool, Amdocs, India   Oct 2015
- Tool is developed to represent overall activities going on at project, cluster or unit level. It helps management to generate reports and to maintain data related to employees. Expected time saving is 3-4 hours or more per week.

Task Management System, MDU, India   Aug 2012
- Web based application through which any company can manage tasks of organization which assigns to its employees and manage its employee record with their personal information. Saves time and increase efficiency.

HONORS

- Award for **CSI Idea Innovation** "*Feedback Management System*" using Open Market   Jun 2015
- Developed "**BC&SConnect**" tool, listed on IDEA SHOP, *Amdocs Global*   Jan 2015
- Received '**Employee of the Month**' for outstanding delivery and lasting contribution   Oct 2014