

Ushmitha Ravilla

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education

Clemson University, Masters in Computer Science, Aug 2023 (Expected)

Keshav Memorial Institute of Tech. (Jntuh Univ), Hyderabad, India
B. Tech., Computer Science and Engineering, 73%, May 2019

skills

Languages: Python, Java, C, C++, SQL, JavaScript, HTML5, CSS3, PHP, Servlets, JSP, Angular, Delphi, PostgreSQL.

Technologies: Git, SVN, Django, AmazonWeb Services EC2, SOAP API, MySQL, Oracle, jQuery, Bootstrap3, Selenium

Frameworks: Spring MVC, Hibernate
OS: Ubuntu, Windows, Unix

Projects

Smart Invoice Generator *Salesforce platform*

An app that makes it easy to manage sales and enables you to invoice clients, Fast receive and track payments online and view the history of your transactions. Manage recurring Invoices and payments in business with the optimal method of communicating with your clients.

Seminar Hall Booking System

Salesforce Platform Apex, Visual Force
A web Seminar Hall Management System is a Salesforce Application that helps users to either host or buy the tickets for an event at a chosen Seminar Hall whose location is also shown on Google maps. Here, the Admin, who can manage the users of this application monitor all the operations.

work

Netcracker Technology Solutions Pvt Ltd July 2019 – December 2021 *Software Developer*

- Next-generation billing project - we migrated code from oracle to PostgreSQL database based on clients' requirements using internal automated tools and resolving the production-related requests of the application.
- Developed features based on client requirements using Spring MVC, Java, Delphi, Oracle technologies to enhance our core product (Rating and Billing Manager) and performed unit testing for the implemented features. Involved in all phases of SDLC, which includes dealing with external and internal clients on business requirements, design, implementation, integration, and maintenance support.
- Worked on PL/SQL to update and view the required data.
- Used Angular Delphi to create application UI.
- Worked on production support after the development phase was completed.
- Mentored four interns where I had to communicate effectively, review code changes and provide constructive feedback in a way that fostered growth and development.

Netcracker Technology Solutions Pvt Ltd January 2019 – June 2019 *Software Developer Intern*

- Developed Applications as per user request for the core product Rating and Billing Manager
- Coordinated workflow processes and wrote Junit tests for the new modules in the application.
- Created Technical documentation, including the requirements and test cases.
- Revamped the product's automation testing suit to increase the testing coverage and improve the overall quality of the product

Amazon January 2018 – June 2018 *Project Mentee*

Built a web application for simplifying peer-to-peer selling for new or previously owned products like Fashion, mobile, books, and much more using Spring MVC, Hibernate frameworks. Holding additional Functionalities like in-app messaging, tracking the order, delivery, payments, and option to follow each other Users.

achievements & activities

- **Oracle Certification in Java 8 (Oracle Certified Associate)**
- **Certified as an RPA (Robotic Process Automation) Developer from UiPath**
- **Salesforce Certification**
- **You Have Made the Difference Award at Netcracker – 2020**
Showing keen interest in various tasks and phases of development. Delivering critical projects with dedication and ownership, deep analysis of issues, resulting in zero defects in production.
- **You Have Made the Difference Award at Netcracker – 2021**
Setting up a benchmark for cross-application learning and demonstrating learning appetite to go beyond defined boundaries to learn all sub-domains. Mentoring new team members