

SURBHI GUPTA

11, Krishna Bagh Colony, Dayal Bagh, Agra ♦ 7060877764
asr.surbhimca@gmail.com

WORK EXPERIENCE

Charter, Senior Software Engineer, Telus International, Noida

Nov'2019 - June'2021

Charter Communications, is an American telecommunications and mass media company with services branded as Charter Spectrum. With over 26 million customers in 41 states. It is the second-largest cable operator in the United States by subscribers, just behind Comcast, and third-largest pay TV operator behind Comcast and AT&T Charter is the fifth-largest telephone provider based on number of residential lines.

- Implemented REST microservices using spring boot.
- Used Spring config server for centralized configuration and Splunk for centralized logging.
- Used Concourse and Jenkins for microservices deployment.
- Validating code as per the business requirements.
- Analysis defects in ALM.

Waterbit-Dashboard, Software Engineer, Chetu India Private Ltd, Noida

June'2018 - Oct'2019

Water bit Autonomous irrigation solution (AIS) enables control of local irrigation taking into account growth stage, soil condition and weather at a level of granularity and accuracy that is not possible with current methods. Water bit translates technology into tangible value for growers to improve yields, optimize water usage and implement labor-saving strategies.

- Implemented irrigation module which schedules irrigation jobs at particular time on a particular farm (grid view schedule irrigation or import CSV to schedule irrigation, applied validation rules on fields and send to WBIS endpoint, also implemented download functionality which downloads all the blocks and valves related to that farm, downloads active schedule which contains all the saved irrigation jobs for that particular farm).
- Improved the hierarchy of farm tree structure by using java8 streams and also implemented rename functionality for farms, fields and blocks on WBIS endpoint. Implemented alphanumeric sorting functionality on grid view of irrigation jobs and farm structure.
- Implemented unique path functionality in device.
- Wrote JUnit cases for schedule irrigation module.
- Implemented Rest APIs for the water-bit dashboard application.

Oodles-Dashboard, Associate Consultant Development, Oodles Technologies

Mar'2017 - June'2018

Oodles-Dashboard is a company management software which deals with employee records like biometric attendance, leave tracker, assets management, email tracking, code review meetings, terminate modules, KPA.

- Worked on solr search (solr is a fast open-source Java search server. Solr enables you to easily create search engines which searches websites, databases and files.
- Worked on file uploading using aws.
- Code review meeting module which is used for saving the date in calendar and will meeting on that day.
- Termination module (when employee leaving office).
- Employees Performance Appraisal.
- Worked on Bio-Metric Attendance Modules (check-in, check-out).

LiveSource (Supply Chain Domain), Associate Consultant Development, Oodles Technologies

Livesource is a supply chain management (SCM) tool which involves the movement and storage of raw materials where we manage the flow of goods and services. This project maintains the work-in-process inventory and of finished goods from point of origin to point of consumption.

- Worked with stored procedures, data tables in jQuery, checktree functionality, and query validation.

Caremyschool is a school management software.

- Worked on student management, staff management, attendance system, examination, documentation management modules.

EDUCATION

Master of Computer Applications, Banasthali University 2013 - 2016

Bachelor of Computer Applications, Dr. Bheem Rao Ambedkar University, Agra 2010 - 2013

TECHNICAL SKILLS

- Languages: Core JAVA and Adv (JSP, Servlet), Angular JS, JS, JQuery
- Frameworks: Spring, Spring Boot, Micro-Services
- Databases: MySQL, ORACLE SQL Developer and SQL Server
- Others: Maven, Kafka, Selenium, Jira, ALM, Splunk
- Agile Software Development, Test Driven Development
- Version Control: GIT, SVN