

EMPLOYMENT:

Lead Consultant

ITC Infotech

May 2018– present

BAT Petra Heroku Services (Apr '19 to present)

Client: British American Tobacco (BAT)

Role: Senior Java Developer / Team Lead

Team Size: 5-10

BAT Petra is 'Performance Transformation' programme to drive effectiveness, efficiency and speed of decision. As part of this programme, multiple functionalities like scheduled batch jobs, real time validation services and messaging based integration were spliced off legacy monolith systems, implemented using Spring boot framework in java and deployed on Heroku platform. As part of the team, worked on:

- Supporting and Maintenance of Salesforce – Veo middleware app. Performing daily health checks, re-conciliation, log / alert monitoring,
- Heroku platform administration and monitoring of Postgres DB health, using Papertrail for log analysis and creating automated alerts.
- In case of failures or unexpected results, triaging the issue with teams of both upstream and downstream systems, finding root cause and if required pushing the code fix to repository.
- Working with devops team for deployment in both prod / pre-prod environments as well as lower environments like dev, QA.
- Mentoring other members of team and helping them in their day-to-day activities.

eCommerce Accelerator (Sept '18 to Mar '19)

Role: eCommerce Consultant

Team Size: <5

As part of Commerce capability building, eCommerce accelerator is internal project where team is working on creating headless, API driven commerce solution, exploring new, emerging technologies:

- Working on creating front-end using React JS, Bootstrap CSS in presentation layer of headless commerce. Creating re-usable react components driven by API data from backend.
- Using Spring boot as backend, consuming API's from different commerce platforms like ElasticPath, CommerceTools and serving the data to React/NextJS frontend.

Steris (May '18 to Aug'18)

Client: Steris Corporation

Role: Senior WCS Developer

Team Size: 5-10

Steris is one of the leading provider of healthcare equipment and products in US. Its eCommerce platform is based on B2B model in IBM's Websphere Commerce v8. As part of team, worked on:

- Supporting and Maintaining existing production environment for ecommerce platform. Doing daily health checks on systems.

- Developing new enhancements and builds in pre-production, analyzing and fixing issues that are faced by real users on live site within SLAs and advising client on service restoration.

Senior System Engineer

IBM India Pvt. Ltd.

February 2016– May 2018

Dunelm (June '17 to May '18)

Client: Dunelm

Role: Lead WCS Developer

Team Size: 10

Dunelm's eCommerce platform in UK for B2C customers based on IBM's Websphere Commerce. As part of team, worked on:

- Leading the offshore team, assigning day to day tasks and helping/guiding team members in their respective activities.
- Supporting and Maintaining production environment for ecommerce platform across all channels. Doing daily health checks on systems.
- Analyzing and fixing issues that are faced by real users on live site within SLAs and advising client on service restoration.
- Supporting new enhancements and builds in pre-production and production environments.
- Generating daily/weekly/monthly reports from production database for business users so that data backed decisions are made for further sprints.
- Planning and strategizing for peak load performance. Involved in caching and database tuning activities.

Caterpillar (February '16 to June '17)

Client: Caterpillar

Role: Senior WCS Developer

Team Size: 20-25

Caterpillar's ambitious project to create eCommerce platform for both B2B and B2C users for multiple geographies, to be delivered in comprehensive timeline. As part of team, worked on:

- Creating low level design or Micro Design as per the requirements, and closely work with BA and tech teams to bridge the requirements gaps where applicable.
- Performing Proof of Concepts(POCs) to check the feasibility of proposed implementations/customization in order to meet complex client requirements. Suggesting the changes in requirement/implementation upon optimization considerations.
- Deliver new and complex modules in customized Websphere Commerce solutions to clients in response to varying business requirements
- Responsible for delivering multiple modules like checkout, shipping, Order Tracking/History on time with high quality, low defects and code compliance.
- Development Implementation spanned customization in order, shipping, member, calculation, catalog subsystems.
- Recognized multiple times for timely and quality delivery by PMs, architect and client.

MCFP (Multi Channel Foundation Platform) (May '12 to Jan '16)**Client:** Marks and Spencer (May 2012 - Present)**Role:** Senior WCS Developer**Team Size:** 100+

M&S MCFP Project mainly deals to create a Business to Consumer (B2C) commerce solution for Marks and Spence (M&S). M&S plans to revamp its online presence through new ecommerce platform built on WCS7. The iconic platform code named MCFP (Multi Channel Foundation Platform) will help M&S move to a completely new, enhanced and secure system and become independent from Amazon ecommerce platform which it used earlier.

- Worked on creating complex checkout journey for the e-commerce platform MCFP.
- Development and implementation of modules in order, promotions calculation, subscriptions and delivery sub- systems.
- Defect fixing and implementation of enhancements in form of Change Requests.
- Completed UAT and supported successful Go-Live and had healthy relationship with client in terms of support.
- Responsible for effective communication between the onsite and offshore developers.
- Developed internal projects like reporting dashboard for better productivity within the team.
- Recognized at both Team and Account level for core values.
- Worked closely with client in onsite location for 3 months.
- Domain knowledge transfer and mentoring other developers and new joiners.

KNV (Nov'11 – May'12)**Client:** Koch, Neff & Volckmar**Role:** Trainee Technology**Team Size:** 20

Goal of the project was to revamp the ecommerce platform of client's with added complex functionality using IBM's WebSphere Commerce. Worked mainly in order management team, bug-fixing and also shadowed under infrastructure team as part of shadow project

- Implemented change requests and provided support to the client
- Defect fixing.
- Worked as Shadow trainee in multiple teams like Infrastructure and Quality Assurance to get the end-to-end view of the enterprise applications.

EDUCATION:

	Branch/Board	College/School	Percentage	Year of Passing
B. Tech	CSE	NIT Jalandhar	7.7 (CGPA)	2011
12th	CBSE	D.A.V Public School Amritsar	79.2	2007
10th	ICSE	Holy Heart Presidency school, Amritsar	90.5	2005

TECHNICAL EXPERTISE

Operating Systems	Windows, Linux based OS like Ubuntu, Red Hat
Programming Languages	Java J2EE, Javascript, C++
Scripting Languages	JSP, javascript
Frameworks	Struts, Spring, Spring boot, Spring Cloud React JS, core Java
Tools/Applications	IBM WebSphere Commerce Server 7.0, RAD, Eclipse, VS Code, Omniture, JIRA, QC, Remedy, Splunk, Soap UI, Heroku
Database	Oracle, Postgres, Derby, DB2
Methodology	Agile Methodology, Extreme Programming
Emerging Technologies	Spring boot, Spring Cloud, Docker, React JS