KANCHAN KUMAR SHAW

Full- Stack Development / Back-end Development &
Application Development
Location: Bangalore, India

✉ **coolkanchan.shaw@gmail.com**   📱 **+91 8013902051, +91 8777374162**
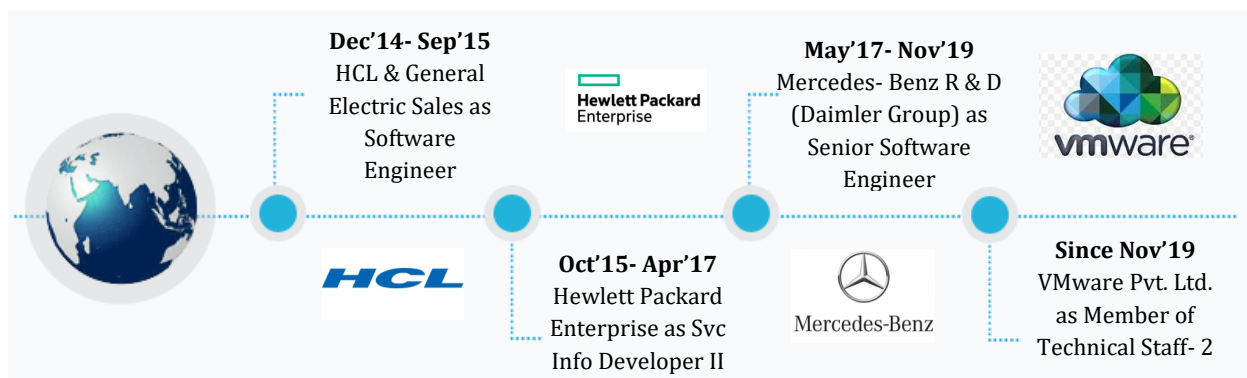
Profile Summary

➢ A competent technocrat offering an **experience of over 6 years** in **Software Development Lifecycle that includes Analysis, Design, Coding, Testing & Implementation along with web architecture, scalable n-tier distributed & next-generation web applications** in Automobile/Connected-Car, Airlines, Healthcare & Banking Domain

➢ Proven excellence of **working in roles in delivering value to global businesses** with rich exposure in exercising thought leadership, driving Innovation, Digital Transformation, Technology Integration & Enterprise Mobility

➢ Proficient and extensive experience in **Middleware Development, Microservices, Messaging, cloud platform applications/Solutions** using Java, J2EE**,** Scala, Golang, Spring Core, Spring MVC, Spring Boot, Spring Security, Pivotal Cloud, Google Cloud platform, Spring Cloud, Spring JDBC API, Hibernate, JPA, JSF, REST Web Services, Rest Template, Web Client & Feign Client

➢ Skilled in managing **changes to source code over time & keeping a track of every modification** to the code in a special kind of database using GitHub, Gitlab, SVN/Tortoise, Bit-Bucket, Software Factory, Perforce, Source Tree, STS, Eclipse, IntelliJ, Jira & Confluence, Jenkins, Docker, Kubernetes, Postman, SoapUI, Pingdom, AppDynamics, Maven, PowerShell

➢ Expertise in end-to-end development of software products from requirement analysis to system study, **designing, coding, testing, documentation, implementation, and maintenance**

➢ Hands-on experience in database results by setting and enforcing standards and controls using **Oracle, MySQL MS SQL Server(MSSM), Postgres SQL, SQL Developer & Caching database(Redis & Gemfire)**

➢ Forward-looking professional with experience in **Java**, **J2EE Design Patterns** like Singleton, Factory Method, DAO Factory, Builder Design, Lombok, Dependency Injection, Front Controller & dynamic programming

➢ Skilled in communicating data or information by encoding it as visual objects contained in graphics using D3.Js, Kibana, Grafana dashboard, Pingdom, JavaScript, JQuery, AJAX, Angular, HTML5, CSS, PrimeFaces, Cognos Report(IBM) & React JS

➢ Well versed with software engineering process and Agile Methodology, implementing quality coding standards, adhere and use **TDD/BDD (TDD) tested code using JUnit and Mockito**, Wiremock & Gatling framework

➢ Hands-on experience in analytics Tools(Google & Adobe) to used measurement, collection, and reporting of web data

➢ **Key People Leader, who has successfully led and motivated team towards growth and success in the organization;** created a clear & compelling view of future through coaching and execution; extensively coordinated with multi-cultural & global teams for smooth functions
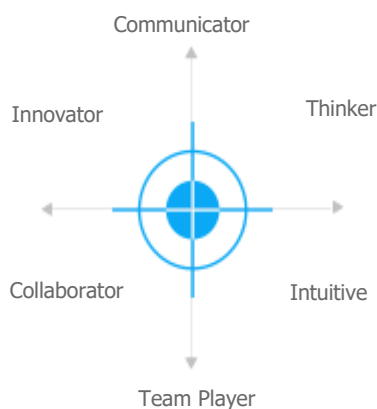
Career Timeline

Dec'14- Sep'15
HCL & General Electric Sales as Software Engineer

Oct'15- Apr'17
Hewlett Packard Enterprise as Svc Info Developer II

May'17- Nov'19
Mercedes- Benz R & D (Daimler Group) as Senior Software Engineer

Since Nov'19
VMware Pvt. Ltd. as Member of Technical Staff- 2

Key Skills

Skill	Rating
Software Development & Engineering	★★★★☆
Requirement Gathering & Mapping	★★★★☆
Full- stack & Back-end Development	★★★★☆
Application Support & Maintenance	★★★★☆
Database Management System	★★★★☆
Agile Methodology	★★★★☆
Data Visualization	★★★★☆
Next-generation Web Applications	★★★★☆

Soft Skills

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                    Communicator

      Innovator                   Thinker



                    (+)



      Collaborator               Intuitive


                    Team Player
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Academic Details

➢ **2013:** MCA from Punjab Technical University with 73%

➢ **2010:** BCA from Netaji Subhas University with 75%

Work Experience

Since Nov'19 with VMware Pvt. Ltd., Bangalore as Member of Technical Staff 2

Key Result Areas:

➢ Working on the Changepoint app to manage the professional service, revenue, and resource engagement & expenses
➢ Participating in software development and mapping system requirements to obtain a thorough understanding of business needs in order to deliver accurate solutions
➢ Designing, developing & implementing Cognos Report(IBM) from scratch
➢ Undertaking the entire responsibility of installing & configuring Changepoint app up-gradation, improvement & accessibility end-user experience
➢ Preparing high level and detail design documents according to the system requirement specifications
➢ Designing, developing, testing, troubleshooting and debugging the applications; providing post-implementation, application maintenance, and enhancement support to the client with regards to the product/software application
➢ Developing high-quality applications by following as per under established company standards & development guidelines
➢ Performing code reviews, unit testing, and system testing as needed; debugging, testing and deploying the software

Previous Experience

May'17- Nov'19 with Mercedes- Benz Research & Development (Daimler Group), Bangalore as Senior Software Engineer

Key Result Areas:

➢ Contributed individually in building a product that was technically feasible and was much appreciated by the users
➢ Managed Features Services activations/ deactivation for users across the globe & developed backend microservices of 'Mercedes Me' an app which is compatible for both IOS and Android platform
➢ Designed, developed, implemented & tested Back-End and Front-End modules for a mobility service application; provided & performed Restful Webservice to source and deliver worldwide based on J2EE, pivotal cloud foundry, Gemfire, Redis & MySQL
➢ Developed tools to ensure the proper functioning of 'Mercedes Me' app service and related infrastructure from an end-user perspective, ran continuous Gatling-Tests to verify the (functional) availability of different use cases
➢ Worked & gained extensive experience in Data Visualization using D3.js, Kibana, Grafana dashboard for Result that is displayed in Pingdom, configure checks, Alerts Notification for corresponding services down/up
➢ Configured Each endpoint in the AppDynamics tool; conducted root- cause-analysis to check the performance of each Node

Oct'15- Apr'17 with Hewlett Packard Enterprise, Bangalore as Svc Info Developer II

Dec'14- Sep'15 with HCL & General Electric, Bangalore as Software Engineer

Personal Details

📅 18th October 1985

🌐 English & Hindi

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Ⓗ https://www.hackerrank.com/coolkanchan_shaw

https://github.com/coolkanchan

https://stackoverflow.com/users/7416716/kanchanshaw