

## Contact

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manishshanker (LinkedIn)

[www.sapient.com](https://www.sapient.com) (Company)

## Top Skills

Agile Methodologies

SOLID Principles

JavaScript

## Languages

English (Full Professional)

Hindi (Native or Bilingual)

French (Elementary)

## Certifications

Brainbench

# Manish Shanker

Director of Engineering | Driving Digital Transformation for Business  
London, England, United Kingdom

## Summary

Experienced Technologist | Driving Innovative Solutions for Client Success

Specialisations:

- + Creative and Simplified Solutions for Complex Problems
- + Enterprise Cloud and Software Solutions
- + Solution Design, Architecture, Development, and Deployment
- + Bridging the Gap between Business, Creative, and Technology
- + Focus on Quality, Performance, Security, and Speed

I am passionate about helping organizations excel in their digital transformation journey and delivering solutions at an accelerated pace through agile practices. With a strong commitment to continuous improvement, I constantly explore new technologies, processes, and trends to drive innovation within organisations.

Technical things I have worked on:

- + Google Cloud Platform (GCP), AWS
- + Multi-cluster Service Mesh - Istio
- + DevOps, DevSecOps
- + APIOps
- + Docker, Rancher
- + Linux, Shell Scripting
- + Kubernetes, Helm
- + API Gateway
- + React, Flux, Redux
- + Angular, jQuery, Lodash
- + NodeJS, HapiJS, Express
- + Websockets, Gulp, Grunt, Webpack, Babel, ES6/ES2015
- + SVG, Canvas, CSS3, HTML5
- + Object-Oriented JavaScript (OOJS), TypeScript
- + Karma, Jasmine, Mocha, Chai, Sinon
- + PhantomJS, Selenium
- + Kafka, NoSQL, Java

- + OWASP, 12-Factor Apps, Coding Standards
- + WCAG, W3C, SonarQube, ESLINT, ZAP
- + Event-driven architecture
- + SOLID Principles, DRY (Don't Repeat Yourself), PAC (Presentation-Abstraction-Control), MVVM, MVC
- + SPA (Single Page Applications)

Let's connect and collaborate on delivering cutting-edge solutions that drive business growth and success.

Feel free to reach out and let's explore how we can work together to achieve your goals.

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## Experience

### The AA

Solutions Architect at The AA thru Publicis Sapient

February 2023 - Present (5 months)

London, England, United Kingdom

### Publicis Sapient

Director of Engineering

April 2019 - Present (4 years 3 months)

London, United Kingdom

### HSBC

Engineering Lead/Solution Architect at HSBC thru Publicis Sapient

April 2021 - March 2023 (2 years)

London, England, United Kingdom

### Lloyds Banking Group thru Publicis Sapient

Engineering Lead at Lloyds Banking Group thru Publicis Sapient

January 2020 - March 2021 (1 year 3 months)

London, United Kingdom

Helping LBG with digital transformation.

### Schroders Personal Wealth thru Publicis Sapient

Engineering Lead at Schroders Personal Wealth thru Publicis Sapient

April 2019 - December 2019 (9 months)

London, United Kingdom

Lead design and implementation of end to end solution for SPW platform on Google Cloud, Contentful and Salesforce. Launching there brand new website and CRM system.

## HSBC

Chief Architect at HSBC Commercial Banking thru Publicis Sapient  
September 2018 - February 2019 (6 months)

London, Greater London, United Kingdom

Helping HSBC deliver a brand new mobile banking solution.

## Lloyds Banking Group

Lead Engineer/Architect at Lloyds thru Publicis Sapient  
October 2015 - August 2018 (2 years 11 months)

London, United Kingdom

Lead design and delivery of several solutions for Retail, FP&R, Commercial Banking and Open Banking within Lloyds Banking Group.

Drive culture, code quality, accelerators, patterns and architecture and helped Lloyds with the digital transformation, with focus on value, quality and speed.

## BMO Financial Group

Solutions Architect thru Publicis Sapient  
May 2015 - November 2015 (7 months)

London, United Kingdom

Managing delivery, project, team and designing application architecture for a complex platform required by BMO that simplifies there business need and day to day process.

## Macquarie Group thru Sapient Global Markets

Frontend Solution Architect  
March 2014 - February 2015 (1 year)

Planning

Team management

Solution architecture

Client interaction

Requirement gathering

UX reviews

Workshops

## JPMorgan Chase thru Sapient Global Markets

Track Lead

March 2013 - December 2013 (10 months)

Worked on re-skinning a complex application written using GWT, organising training and mentoring team members around front-end technology located in various geographies around the world.

### Commerzbank AG thru Sapient Global Markets

Track Lead

September 2012 - January 2013 (5 months)

Played multi roles in the project from ensuring delivery of the front-end UI to managing team, planning and estimation of a complex web application built for the clients. It used extensively HTML5, OOJS, MVC, Mocha, Chai, Sinon, PhantomJS, CSS3, modern technologies along with best practices and web standards. Managed a team of 4 UI developers and delivered the project in a very strict and crucial timeline.

### UBS thru Sapient Global Markets

Senior Developer

July 2009 - September 2012 (3 years 3 months)

Build and architected several projects collaboratively with the clients and came up with a very flexible and advance framework that provided great re-usability and required capability. It involved building several small to large web applications and used several modern development tools and paradigm. Few of them are: OOJS, MVC, Jasmine, Mocha, CSS3, HTML5, Flex, Cairngorm, Templating, Client side messaging, JSON, Java, Ant, Teamcity, Webstorm, jQuery, jQuery UI, etc.

### JPMorgan Chase thru Sapient Global Markets

Developer

July 2007 - July 2008 (1 year 1 month)

Worked on building various applications for the clients and worked collaboratively with the team.

### Commerzbank AG thru Sapient Global Markets

Senior UI Developer

April 2007 - July 2007 (4 months)

Bangalore, India

Worked with the team to build the UI for a complex application for the clients.

### Sapient Global Markets

Manager/Specialist

August 2005 - July 2007 (2 years)

London, United Kingdom

Working with-in Sapient Global Market in multiple capacity looking into digital and web application engineering and leading transformation journeys in bank. Previously worked as a consultant for UBS. Extensive usage of object oriented JavaScript, React, Angular, Node, jQuery, XHTML, CSS3, and messaging framework like TIBCO Pagebus. Working in a agile process and have a good understanding of the same. Have been involved in leading and managing team across different geographies as well. Planning, designing and developing large enterprise level web apps are also part of my job. Have also got working experience on Flex. Have been creating W3C standards based websites with full cross browser support. Also used and have good understanding of back-end technologies like Java, MS.NET 2.0 and SQL Server 2005.

## E2 Solutions

Sr. Software Developer

December 2004 - August 2005 (9 months)

Analysis, Design, Development, Implementation and Maintenance of large online B2B Web portals. Planning, scheduling and monitoring of various tasks. Managing team members, handling client side meetings. Formulating Projects and deriving optimal solution for a given case study. Used ASP, XML, ASP.NET, SQL Server and Dreamweaver along with other tools like HTML, CSS, JavaScript and VBScript. Integration of Payment gateways (ICICI, Bank of Punjab) for online payments.

Completed Projects: [www.res4.com](http://www.res4.com) and [www.bioworldmerch.com](http://www.bioworldmerch.com) along with other small projects like (VLCC Alumni, Maruti Udyog Ltd., Almaha Foods etc.)

## Master Mind Computers

Software Developer

December 2002 - May 2003 (6 months)

Scheduling, Monitoring and Managing of various tasks, Design, development and testing of the application being developed. Maintenance and debugging of bugs and error. Used extensively Visual Basic, Crystal Reports, SQL Server, MS Access and other tools.

## National Informatics Center

Assistant Programmer

June 2001 - March 2002 (10 months)

Worked in NIC (National Informatics Center) for six months as Assistant Programmer & Debugger and use to solve and derive complex logical problem's solution and rectification of errors in code.

UICT (Universal Institute of Computer & Technology)

Web Developer

March 2001 - May 2001 (3 months)

Design and development of website for the organization. Managing of small team. Used ASP, MS Access and Adobe Photoshop.

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## Education

Indira Gandhi National Open University

Master of Computer Applications - MCA, Computer Science · (2004 - 2005)

Edexcel Foundation London

Higher National Diploma, Information Technology · (2002 - 2003)

Indira Gandhi National Open University

BIT, Information Technology · (2000 - 2003)

Notre Dame Academy

12, Science and Maths · (1984 - 1997)