

# AJAY KUMAR SHUKLA

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## PROFESSIONAL PROFILE

**Full Stack Engineer (Spring boot+ React JS) offering 9 years of experience in IT arena**

### PROFILE HIGHLIGHTS

#### Technical Skills:

- **Programming Languages:** Java, JavaScript, JSP, SQL
- **Web-technology:** React 16+, Redux, HTML, AJAX, JQuery, CSS
- **Databases:** Oracle 10g, PostgreSQL 9.4, MySQL 5.5, MongoDB
- **Technologies:** Java-7/8, J2EE, Micro-services, Web services, Docker, AWS, REST, SOAP, JUNIT, JMS
- **ORM:** Hibernate
- **Frameworks:** Spring-boot, Spring cloud, Swagger2, Oracle ATG, Mockito, Enzyme, Jest
- **Servers:** Tomcat, JBOSS
- **IDE:** IntelliJ, Eclipse, STS, MS VS
- **Source Control:** Gitlab, Git, TFS
- **Build Tool:** Maven, Gradle
- **Methodology:** Agile
- **Logging Tool:** Splunk
- **Operating Systems:** Windows, Linux

**Full Stack Engineer with 9 years** of experience in Information Technology sector with specialization in **Design and development in ecommerce & banking domains.**

Experienced in full software lifecycle development (SDLC).

Expertise in determining customer needs and effectively translating those needs into software solutions.

Reputation for **ability to interact easily with co-workers of diverse backgrounds**, cultures, professional and technical levels.

Channel diverse range of operations like **requirement under-standing, preparation of Estimation and development.**

Experience of managing agile team.

Experience of using efficient data structure and algorithms.

Involved on the messaging services like Java Messaging Services, Dynamo Messaging Services.

#### Soft skills:

Intense worker, capable of shouldering high role responsibilities. Capable of acute concentration for long hours with enthusiasm.

Excellent presentation and communication skills.

Possess ability to understand new technologies and adapt to it.

Self-motivated

### CAREER GRAPH

⇒ **PUBLICIS SAPIENT, BANGALURU, KARNATAKA, INDIA**

**Total tenure period: Apr-2020 to till date**

**Client: Morgan Stanly Bank**

**Environment & Tools:** Java 8, spring boot, spring state machine, Micro-services, Java Script, MS cloud, Windows, IntelliJ, MS SQL, GITLAB, JIRA.

**Description:** Working on different projects of Morgan Stanley bank. Developing tools to help financial Advisors and other downstream systems.

### Work Outline:

#### 1. Operation efficiency project:

- a. Worked with Product Owner to understand business requirement and suggest various approaches to help on them.
- b. Took ownership to design and develop a custom application using spring batch for store various custodian file data into DB.
- c. Design and developing multiple REST service for a new FA friendly application.
- d. Automate manual work in efficient manner for some downstream applications.
- e. Deployed them into a Morgan Stanley cloud infra.
- f. Use Mockito to increase code coverage the new and existing application.

#### 2. CMS project:

- a. Design and implement state management of application using spring state machine.
- b. Implement various REST services for various new business requirements.
- c. Interact with various team for impact analysis to connect with new features.
- d. Deploy application via MS specific tool like Jenkins.

### ⇒ ZENSAR TECHNOLOGIES, BANGALURU, KARNATAKA, INDIA

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**Total tenure period: Feb-2018 to till April-2020**

**Client: Falabella**

**Environment & Tools:** Java 7/8, Spring boot, Microservices, Hibernate, Java Script, React 16+, Redux, Docker, ATG 11.0, Windows, STS, oracle 10g, postgres-9.4 , Maven, GITLAB, JIRA.

**Description: Sodimac (<https://www.sodimac.cl/sodimac-cl/>)** is home improvement site in Latin American countries where users can buy different home improvement items. It also provides the basic installation step documents and related videos to helps final customers. Share details of related professionals. It is expanded into various countries like Chile, Peru, Colombia etc.

### Work Outline:

- Working as Full Stack Developer (SSD), my role is to provide architecture/solutions of various new business epics.
- Design and build Deco transactional frontend platform which doubled the user visits for home project search and increased conversion rate by 1.5 times.
- Design and build new robust and scalable back-end Deco platform (Content Management platform) which help business users to upload data seamlessly.
- Also involved into sprint planning meeting with Product Owner to understand business need and explain them about the complexity of work.
- Supporting team with 4 members at Bangalore office.

### Major Epics:

- **Deco transactional Epic:** Added feature which is helping final customer to decorate their bathroom, living rooms, kitchens and other spaces very well. They are able to add all related item from single page based on their chosen design.
- We also provide various designs which are helping them to choose most suitable design and related item to decorate their home spaces.
- **Deco Transactional Backend Epic:** Developed backend application which helps business people to upload such data seamlessly in the site. They are able to managed data by own.
- **Project Emerging Model (PEM):** Trying to provide a list of suggested product based of the user selected project and its driver product.

⇒ **TESCO BANGALURU (HSC) PVT LTD, BANGALURU, KARNATAKA, INDIA**

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**Total tenure period: Feb-2015 to Feb-2018**

**1. GMO (General Online Merchandising) (Oct 2015 to Feb-2018)**

**Client: Tesco**

**Environment & Tools:** ATG 9.4, BCC, Java, spring boot, JSP, SQL, Java Script, JBOSS, Maven, GIT, Windows, Eclipse.

**Description:** GMO is online direct website, it sell the non-food products for UK. It offers various payment mode and delivery options to end users.

**Major Epics:**

- Worked as a **technology enabler**. Create and deployed the modules using new technology stack (spring boot) in production environment.
- Design and developed **Uniform Embroidery System (UES)** for clothing category.
- Product Listing Page (PLP) Re-design
- Interacted with various team as a part of data navigation functionality.

**Work Outline:**

- **UES** is a functionality which will provide facility to Parents to choose the customized products (embroidered shirts, t-shirt etc.) for their children based on their schools/houses.
- Developed REST web services on the **spring boot** and deployed it into AWS.
- Worked with different clothing feature like page tile development, product swatches on PLP.
- Performed Unit test using Junit, Mockito.
- Hands on the logging tools like Splunk for rectify the production issues.

**On site experience:**

Having sort term onsite experience. During this journey engaged with product owner to understand the functionality and involved with onsite technical team in terms of development.

**2. F&F Website (Feb 2015 to Sept 2015)**

**Client: Tesco**

**Environment & Tools:** ATG 10.2, Endeca, Windows, Eclipse, Java.

**Description:** F&F website is the e-Commerce clothing site which is fulfilling the customer needs by selling the cloths for Poland and ROI.

**Work Outline:**

- Steered the process of modifications required in the project code for improvement in performance.
- Enhance user profile page and provide ease and seamless experience of browser pages using promotional events.

⇒ **OTS SOLUTIONS PVT LTD, GURGAON , HARIYANA, INDIA**

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**Total tenure period: Jul-2014 to Dec-2014**

**Client: SAGEPUB**

**Environment and Tools:** ATG, core java/J2EE, Solar, JBOSS, Tomcat, SVN, PUTTY, ANT.

**Description:** It is an online book store. It provides a large range of books category in UK, India and other countries.

**Work Outline:**

- Interact with Product Owner to get business requirement and explain them about time estimation and complexity of the work.
- Enhanced user experience by refactoring the existing code and new implementations.
- Handled a small team of 3 members.

⇒ **PROFESSIONAL ACCESS SOFTWARE DEV. PVT LTD, BANGALURU, KARNATAKA, INDIA**

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**Total tenure period: Mar-2012 to Jul-2014**

**1. LiverpoolMX website (Mar 2013 to Jun 2014)**

**Client: Liverpool Mexico**

<https://www.liverpool.com.mx/tienda/home.jsp>

**Environment & Tools:** Core java, JSP, Servlet, ATG10.0.2, ATG-Endeca, ORACLE 11i, JDK1.6, JQuery, CSS, AJAX, HTML, Mockito, Eclipse, PUTTY, SVN

**Description:** Liverpool MX is online direct website where it will sell the non-food products for Mexico. Based on the user choice the products are added to the Basket and in the checkout they will pay money and confirm the order. Users can buy either sign in or without sign in.

**Work Outline:**

- Worked on Personalization, PDP and Shopping cart.
- Developed Presentation tier using JSP, HTML and Java Script.

**2. Chain Reaction Cycle website (Mar 2012 to Jun 2014)**

**Client: CRC**

<http://www.chainreactioncycles.com/>

**Environment & Tools:** Core java, JSP, Servlet, ATG 10.1, OBIEE 11g, Oracle 11i, AJAX 1.0, SVN, Eclipse

**Description:** Chain Reaction Cycle is one of the largest online cycle stores. It is multi-country and multi-currency features. It provides number of options for cycle lovers.

**Work Outline:**

- Developed Presentation tier using JSP, HTML and Java Script.
- Worked as a java/ATG developer.
- Worked user profile functionality.
- Explore the reporting tool OBIEE and created many useful report which help to client to analyzing the business values.

**CAREER ACHIEVEMENTS**

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- Recognized Employee for delivering Uniformed Embroidered system Epic in less time.
- Got appreciation from Manager for extraordinary support during Run.

**CO-CURRICULAR ACTIVITIES**

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- Was a part of the team which was selected in top 5 in **Tesco Hackthon-2017**
- Actively participate on floor or team activity.
- Participated on inter collage tech festivals.

**EDUCATION**

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Master of Computer Application from *Banaras Hindu University (BHU), INDIA* with 7.09 CGPA in 2011.

**PERSONAL PARTICULARS**

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Name : Ajay Kumar Shukla  
Father's name : Jai Prakash Shukla  
Date of Birth : 05th May 1986  
Languages : English, Hindi  
Nationality : Indian  
Passport : J1924356

**DECLARATION**

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I hereby declare that the information furnished above is true to the best of my knowledge.

Date:

Ajay Kumar Shukla