



Sukrit Kalia

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Professional Summary

A certified Scrum Master and an experienced software engineer with a passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. Well-versed in technology and writing code to create systems that are reliable and user-friendly. Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals to build software programs and effectively track changes. Confident communicator, strategic thinker, and innovative creator to develop software that is customized to meet a company's organizational needs, highlight their core competencies, and further their success.

Work History

PaySafe- Hyderabad(April 2019 – Present)

Senior Platform Engineer(Team Lead and Scrum Master)

Projects

Merchant Management

With Merchant Management, you can set up flows and payouts that best suit your platform. As a software platform, you may want your individual users to set up their own merchant accounts. If you are a marketplace platform, you may be collecting the payment and routing payouts to multiple users. You can generate revenue by collecting a percentage-based fee per transaction, or split payouts for credit and debit card transactions and bank transfers.

Technologies used:-Apache Spark, AWS, Scala, Core JAVA 8, SpringBoot, SpringData JPA, REST, AngularJS, Maven.

Duties and responsibilities- .

- Working with users to establish requirements and determine priorities.
- Meeting client's face to face at their offices.
- Developing new applications, components & functionality to existing systems.
- Analyzing data and conducting compatibility and quality assurance testing.
- Identifying & addressing conflicts with newer client-implemented software.
- Investigating alternate configurations & implementing better solutions.
- Designing, developing, testing & configuring for a custom pre-authenticated scenario.

Global Logic – Noida , UP (1 year)

Senior Consultant(Team Lead and Scrum Master)

Projects

Provide

This is a modular platform targeted towards customer care, sales, and service desk processes for end users, company employees, and citizens in the public sector. With more than 350 clients in 17 countries, it handles around 3bn interactions per year, including voice, messaging, email, video chats, social media messages, SMS, and IoT transactions. It has four modules:

Contact Center for omnichannel routing, recording, WFM, and quality monitoring

Concierge, an omnichannel (voice and digital) bot, designed for self-service and qualification

Campaign suite to push messages for marketing campaigns and notifications

Analytics for customer insights.

Delphix GDPR

The Delphix Dynamic Data Platform creates a comprehensive library of data sources with the ability to pinpoint the location of sensitive data that resides in both on-prem data centers and cloud-based environments such as AWS and Azure. The Delphix platform is preconfigured to identify data values subject to GDPR, but is also adaptable to an organization's unique definitions of what is considered personal, confidential information.

Provision data in just minutes and to any environment—whether on premises or in the cloud. With sophisticated automation, pre-built integrations with DevOps tools, and integrated security, Delphix gives end users self-service data controls such as the ability to refresh or recover data to any point in time

Delphix ApplicationAccelerator

Streamline access to data for analytics and reporting. Delphix continually captures production data—down to the millisecond—and stores it in a space-efficient manner for days, weeks, or months. Retrieve point-in-time data while avoiding lengthy batch processes, removing data blindspots that impact artificial intelligence, machine learning, and compliance programs.

Technologies used:-Core JAVA 8, AWS, SpringBoot, SpringData JPA, REST, AngularJS, Maven.

Duties and responsibilities- .

- Working with users to establish requirements and determine priorities.
- Meeting client's face to face at their offices.
- Developing new applications, components & functionality to existing systems.
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KaphaAnalytics

Cofounder and Technical Architect –1.7 Years

Projects

The platform for ratings and reviews of enterprise technology solutions by end-user professionals for end-user professionals.

We are bringing together our expert opinion and the user-contributed reviews into one experience via the Interactive dashboard.

For technology buyers, the Interactive dashboard User Reviews offers:

Insights from experts and peers

The full spectrum of expert research and advice and user ratings & reviews in one convenient location.

A suite of interactive features

Along with the new User Reviews tab, the Interactive dashboard continues to allow users to customize the evaluation criteria ratings to create a quadrant view unique to their goals and priorities.

Count on KaphaAnalytics for rigorous methodologies, processes and quality standards that deliver unbiased research and authentic peer reviews.

Technologies used-: Core JAVA 8 , AWS, Apache Spark , SpringBoot ,Hibernate,REST ,ElasticSearch , MongoDB , Maven

Bharti Airtel ,Gurgaon

Senior Software Engineer (JAVA/J2EE , ElasticSearch) - 1 Year

Projects

Real time log reporting and alerting Framework (ELK stack)

Single-handedly developed a framework which does the real time log reporting.

This framework analysis real time logs and generate nice colorful visualization of reports after the analysis.

For example the TPS , Top 10 consumed APIs , Average response time per API.

This is very helpful in determining the performance and log monitoring of any application.

This framework also generates alerts based up on the requirement and criticality criterion

Technologies used-: JAVA, SpringMVC , Hibernate ,AngularJS , Filebeat , Elastic Search , Logstash , Kibana , ElastAlerts , REST ,Maven

Search Solution Using Elastic Search

Single handedly developed the efficient search solution with TPS of more than 1000. It searches mobile numbers based on any given number of digits , containing those digits.

The development involved end -to-end solution including Clustering and data retention.

This solution is being used on the official website of the organization as well as in internal projects where required.

Technologies used-: Core Java, Spring MVC, AngularJS, Elastic Search , Curator.

Exception Handling Framework

Single-handedly developed a framework which handles all type of exceptions and used across the organization in every software module and project.

This framework gives flexibility to developers to define their own error codes and error messages dynamically.

Technologies used-: Spring , Core Java , REST , Maven

M2M

It's a portal which enables customer to manage SIM related activities like allocation , activation , deactivation , adding SIM to baskets , defining own baskets etc. There is an administrator module which gives many advanced functionalities like bulk upload of SIMs and assigning SIMs to respective circles and cater their overall management.

This portal was designed to cut the Call Centre costs.

I was involved in architecture and development.

Technologies used-: Apache Spark , Hive , Spring MVC , Core JAVA, SOAP, AngularJS , REST , Maven.

PolicyBazaar.com

Senior Technology Associate (Spring MVC , REST , Apache Spark , Hadoop)-1.1 Years

Projects

ELK (Audit Logs Analyser)

Independently developed a solution which shows real time audit log reports on KIBANA.

This is an any-log-parser which can be used for any application without doing much modification dynamically. I have used regular expressions to parse logs with help of logstash plugins.

This solution is my copyright and is in process of patent.

Technologies used-: Java , Spring MVC , ElasticSearch , Logstash , Kibana , and Cuartor.

Investment

Involved in setting up right architecture for flexible, scalable and long-lasting system.

Developed a framework to give a complete end to end solution to enable multiple insurance purchases in Term and Investment Customer Journey.

Key features - Front end: Dynamic form (UI) creation using json stored in mongodb. Front end is supported by angular-js.

General validations and special validation handled in run time using the algorithms performed on preloaded json.

Implemented Algorithm to handle data preparation for web service consumption.

Transformation and conversion of data to communicate and validation.

Complete revamp of Health Insurance Customer Journey

Key features:

- Multiple health insurance purchase in a go based upon multiple Profile create.

- Multiple Attachment (Super Top-up, Critical Illness) support.

Roles and Responsibilities-:

Interface between Business and Technology.

Technologies used:-Apache Spark ,Hadoop ,AngularJS, Spring MVC ,Core JAVA, Javascript , MongoDB , REST ,Maven.

Nagarro Software , Gurgaon, India

Senior Associate Technology -8 Months

Projects

Electronic Banking User

Worked with other developers for a Leading investment bank and developed a banking application. The application maintains the data of the customers of the bank and facilitates various operations like real time transactions, generating reports, equity trading.

Tools Used-Eclipse Indigo, Oracle Weblogic. Putty, SVN, JIRA, Jenkins

Model- Agile Scrum

FaceBook Sentimental Analyzer

Developed an application called FACEBOOK COMPARISON POC for the investment bank which compares one bank with another in terms of LIKES, COMMENTS, ACTIVITY (PEOPLE TALKING ABOUT) considering real time data.

Involved in training freshers for various technologies like MVC framework, AngularJS , D3.JS ,UML etc.

Technologies used-: Spring MVC , Hibernate, D3.JS , Core JAVA, jQuery ,openXMA.

Equity And Derivatives

Worked with other developers for a Leading investment bank on an application which manages equity and derivatives for a user portfolio. The investment in both equity and derivatives is managed and based on some algorithms , user would be able to choose the best out of it.

Tools Used-Eclipse Indigo, Oracle Weblogic. Putty, SVN, JIRA, Jenkins

Model- Agile Scrum

Technologies used-: Spring MVC , Hibernate, D3.JS , Core JAVA, jQuery ,openXMA.

Hcentive Technology India Private Limited

Consultant Technology (JAVA)- 8 Months

Projects

Sending Customized Assertions using SAML

The data of an individual user was required to be sent to the CMS of US govt to check the of a particular user for a particular opted Health Plan.

Implemented SAML to send customized assertions for the same.

I have made my own library which is generic and can send any customized assertion for any use case.

Broker Exchange System

A connected, integrated capability for the sales team with rich proposal creation and CRM functionality relevant to various market segments

Pre-configured carrier relationships that assist in streamlining overall time to market handling enrollment, billing and benefit admin functions

Self service, guided decision support and intuitive help throughout the process of benefit shopping, enrollment and payment

Technologies used-: Spring MVC , SpringData , jQuery , AngularJS.

Sapient Corporation

Associate, Technology (JAVA) 1 year 10 months

Projects

Wellington Management , Portfolio Management

The application enables analysts and users to make the right decision in the unpredictable nature of the stock market.

Technologies used -: Spring MVC, JSP, CSS, JDBC.

Resource Management , Wellington management

Build a **Resource Management System** for a reputed which keeps track of performance at employee level. It is a tool to accelerate performance at organization level. It gives management both macroscopic and microscopic view about how the organization is performing against its objectives.

It provides weekly, monthly and quarterly reports.

Technologies used -: Spring MVC, HTML, CSS, JQuery, Hibernate.

Electronic Banking Management-: This is internal application for banks internal use. Bank advisors use it to manage customers, their accounts, institutes and other important things.

Technologies used -: Spring MVC, JSP, CSS, JDBC.

Worked on a business application which measures and reports productivity to clients considering various parameters.

The application captures some essential parameters like, for example, time taken by employee to complete a particular task versus time assigned, and on the basis of these parameters it derives the productivity quotient.

The application provides reports (as per the need of the client) to clients on daily-basis via emails, like for example clients wants to know that how many trade blotters are being executed today.

Technologies used-: Spring MVC, Hibernate, MySQL.

Duties and responsibilities-

- Development of Java interfaces.
- Working with users to establish requirements and determine priorities.
- Meeting client's face to face at their offices.
- Developing new applications, components & functionality to existing systems.
- Involved in accurately providing estimated development times.
- Developing new functionalities, both back-end and front-end.
- Analyzing data and conducting compatibility and quality assurance testing.
- Identifying & addressing conflicts with newer client-implemented software.
- Investigating alternate configurations & implementing better solutions.
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Awards-

Spotlight Award for Showing extra-ordinary Competencies -GlobalLogic

Core Value Award for creativity.

Core Value Award for client focused delivery.

Trainings-:

Fundamentals of Finance

Trading and risk management.

Nysa Communication Private Limited

Software Developer (JAVA) 1.1 Year, Noida

Projects

Online Admissions Management

- Worked with other developers on application of a university which takes care of online admission process and counseling.

Duties and responsibilities-

- Development of Java interfaces.
- Working with users to establish requirements and determine priorities.
- Involved in accurately providing estimated development times.
- Developing new functionalities, both back-end and front-end.
- Analyzing data and conducting compatibility and quality assurance testing.
- Identifying & addressing conflicts with newer client-implemented software.
- Investigating alternate configurations & implementing better solutions.
- Designing, developing, testing & configuring for a custom pre-authenticated scenario.

Technologies used-: Core Java, HTML , CSS , JDBC.

Education

Great Lakes Institute Of Management -Year 2019

Post Graduate Program in Big Data and Machine Learning

Indian Institute Of Information Technology, Bangalore(IIT-B) - year 2011

Post Graduate Diploma in Software Development

Secured 87th rank in entrance exam

Maharshi Dayanand University , Rohtak- Year: 2009

Bachelor Of Engineering(Computer Science)

Certifications

MongoDB For Java Developers (Exam: MJ-101)

MongoDB Certified Professional Year: 2015

Business Associates Certification

HIPPA Year: 2013

Interests

Exploring new technologies , Drama , Reading Fictions/Non Fictions

Seminars Delivered

Biomedical Instrumentation and Devices.

Organizing Body : IEEE-IMBS, DELHI.

Corporate Governance.

Extra Curricular Activities

- An active member of “ART OF LIVING” organization founded by “SRI SRI GURU RAVI SHANKAR”.
- Certificate holder of the YES+ course organized by the ART OF LIVING organization aimed at providing healthy body and peaceful mind among the youth.
- Have participated in various sports and athletic events and won prizes in school and college.
- Have won 4 prizes in ad-zap event in various State level symposiums.
- Have won in Software Debugging event in a State level symposium.
- Have won Best Actor awards at both school and college level.
- Got a certificate from IEEE in “TECHNICAL PAPER PRESENTATION”.
- Have won first prize in ad-mad show in a university level fest (Spark- 08) held in Maharshi Dayanand University.

References

References can be provided on request.

