

VIKAS YADAV

SOFTWARE DEVELOPER ENGINEER

Overall **2.7 years** of experience in all Software Development Lifecycle phases starting from requirement Analysis, Designing, Coding/Implementation, Testing, Deployment to Support & Maintenance.

WORK EXPERIENCE

ASSOCIATE TECHNOLOGY L2

Publicis Sapient | Dec 2020 - present

Started my new journey with Publicis Sapient to make a global impact by being a part of multiple industry verticals across the globe.

- Implemented **Sync Utility plugin** using shell Scripting and JSP: used to sync configuration, content, etc. between two different environments on separate Kubernetes pods through a visual dashboard.
- Optimized the performance of **Promote Selective Content Utility**: used to migrate selective data from lower environment to higher environment.

SOFTWARE DEVELOPER ENGINEER

IFFCO Tokio General Insurance | Aug 2018 - Dec 2020

I am having more than two years of experience in the Insurance industry, where my major roles were to participate in the development and integration process of web applications related to various Insurance Products like vehicle insurance (TWP, PCP, CVI), health insurance (IHP, FHP, CRB, AHP), etc.

- System Revamping**: Part of Core Migration team to revamp existing Monolithic Infrastructure and related subsystems to REST-based Microservices Architecture.
- URL Shortner**: Designed and Developed APIs and redirection utility to transform long web links into short web links.
- Crop Claims Portal**: Modified the existing claim portal to optimize its performance by using distributed caching and enhanced UI components
- J&K Bank Partner Portal**: Designed and developed a responsive private portal with J&K bank to provide subsidized policies to bank customers.
- Multi-Purpose Data Upload Utility**: Designed and developed a central utility to download and upload bulk Excel data using REST and SOAP web clients.
- Corporate Tie-up Discount**: exposed REST APIs with corporate clients to provide them with corporate discounts.
- Upgraded JavaScript, jQuery libraries** on Reports Portal to fix the vulnerability encounter during VAPT.
- Affinity Claim Portal**: Developed a responsive web portal to register claims on products purchased from the retailers and are damaged during the transportation

PERSONAL PROJECTS

- Digital whiteboard/scratchpad**: It is a whiteboard based out of a web browser's web page, where we can doodle anything, with any shape or any color and we can share the same with anyone through a web link.
- QR based remote login**: featured as similar to WhatsApp web login
- Real-time chat application**: featuring one-to-one & one-to-many real-time message delivery by implementing Google firebase Real-time database and data store.
- Progressive web application**: A hybrid installable application that works seamlessly on a flaky network on both mobile and desktop web. Similar to Flipkart-Lite.
- IoT Dash Button**: a programmable, Wi-Fi-enabled handheld input device that allows us to automate actions such as deploying a virtual machine (VM), Order something on Ecommerce, switching IOT home appliances, etc. by literally pushing a button and is completely configurable so that we can define your own custom action and triggers.

ACHIEVEMENTS

- Mentored in Texas Instruments University Program organized by TI-CEPD
- First Prize in IoT Hackathon organized by IEEE
- Third Prize in India Smart Grid Forum (ISGF) Hackathon powered by Tata Power

EDUCATION HISTORY

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY (B.E)

CGPA: 6.7 | NEW DELHI, INDIA | 2018

C.B.S.E (CLASS XII)

PERCENT : 94.5% | NEW DELHI, INDIA | 2014

C.B.S.E (CLASS X)

CGPA : 8.8 | NEW DELHI, INDIA | 2012

TECHNICAL SKILLS

Java 14, Multithreading, System Designing, Microservices, AWS Cloud Services, Data Structures & Algorithms

JIRA, Scrum, Agile Methodologies

Technologies

- Spring - Boot | MVC | Cloud (Netflix) | Security | AOP | HATEOS | Data JPA | Scheduler | Batch | Swagger | Caching
- Hibernate
- Angular 10 - PWA | SSR
- Redis
- Apache Kafka
- Jenkins, OSE, Sonar

Web Services

- REST [GraphQL]
- SOAP

Databases

- MYSQL | IBM-DB2
- Google Firebase, Firestore

Web

- HTML5, CSS3, JavaScript (ES8)
- Bootstrap 4, jQuery 3, P5.js

VCS

- GIT | SVN

FIND ME AT

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