# Kapil Sudhakar Shirke

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## SUMMARY

- **7.5 years experienced Java / J2EE developer** highly skilled in developing software using **Java8, Spring Security, Spring Boot, Microservices, Restful webservices.**
- Hands on experience in **Openshift**
- Skilled in application software analysis, implementation, development and design
- A versatile, analytical and hard-working IT professional

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## WORK EXPERIENCE

- Currently working with **HCL Technologies** as **Sr. Java Programmer** from August 2019 to till date.
- Worked with **Synerzip Softech India Pvt. Ltd.** as **Java Programmer** from March 2018 to August 2019.
- Worked with **Capgemini India Pvt. Ltd., Pune** as **Consultant** from December 2014 to March 2018.
- Worked with **Technex Technologies, Pune** as **Java Programmer** from November 2013 to November 2014.
- Worked with **Geomitra, Nagpur** as **Java Programmer** from January 2012 to November 2013.

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## TECHNICAL SKILLS

- JEE Technologies : **Java8, Spring Security, SpringBoot, Microservices, Restful Webservices, Openshift**
- UI Technologies : Angular
- Web Servers : Apache Tomcat 9, Web Sphere 7.0
- Database : MySql, Oracle

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## EDUCATIONAL CREDENTIALS

- **MASTER OF COMPUTER APPLICATIONS, 2011**
  Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, 63.00%
- **BACHELOR OF SCIENCE, 2008**
  Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, 51.41%

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## PROJECT DETAILS

### 1. Trade Finance (November 2019 – till date)

| Role | Functionality Development |
|---|---|
| **Platform &Technologies** | Java 1.8, SpringBoot, MicroService, Spring Security |
| **Team Size** | 6 |
| **Client** | Deutsche Bank |

**Description : Trade Finance** is an interface which acts as an intermediate system which validates guarantee between bank and its customers and vice versa. It supports B2B, B2C or C2B model. Whenever any entity seeks guarantee then it has to go via TF3 application which has generic validation parameters and is followed across all countries. BG is one of the product of TF3. The input for TF3 is SWIFT message and end product of this interface is to generate a SWIFT message or it can generate Advices to bank directly. TF3 can create SWIFT message also in case direct customer comes to Deutsche Bank and asks for Guarantee. SWIFT is a globally accepted message specification for BG. Advice generation, Message validation are the micro-services which interacts with TF3.

**Responsibilities**:
- Requirement Analysis and Design.
- Present technical solutions.
- Implemented Business logic.
- Quality control and evaluation of deliverable.

### 2. Policy Planner (May 2018 – August 2019)

| Role | Functionality Development |
|---|---|
| Platform &Technologies | BPMN, JSON |
| Team Size | 5 |
| Client | Firemon |

**Description : FireMon** has been at the forefront of the security management category, delivering first-ever functionality such as firewall behavior testing, workflow integration, traffic flow analysis and rule recertification. Our solutions have helped more than 1,500 organizations around the world gain visibility into and control over their complex network security infrastructures.
**Policy Planner** manages multiple, decentralized network devices across multiple environments can increase complexity and risk of misconfigurations. See how you can reduce your network risk with end-to-end policy orchestration and automation.

**Responsibilities**:
- Requirement Analysis and Design.
- Responsible for JSON configuration.
- Quality control and evaluation of deliverable.

### 3. Internet Invoice Finance (August 2015 – February 2018)

| Role | Functionality Development |
|---|---|
| Platform &Technologies | Java 1.7, Spring MVC 3.0, Spring Security, Mulesoft |
| Team Size | 8 |
| Client | HSBC |

**Description : Internet Invoice Finance (IIF)** is mainly customer facing and user friendly web browser based application that offers various features to the customers.
- View Availability
- Request the transfer of funds to bank account
- View payments received from customers
- Set up new customer accounts
- Request new credit limits and view status of existing limits

**Responsibilities**:
- Requirement Analysis and Design.
- Present technical solutions.

- Implemented Business logic.
- Quality control and evaluation of deliverable.

### 4. Isnapshots (January 2014 – September 2014)

| Role | Module Development and implementation |
|---|---|
| Platform &Technologies | Java 1.7, MySql, WebServices, MongoDB |
| Team Size | 1 |
| Client | Isnapshot |

**Description :** Creating webservice client for fetching data from webservice created for Isnapshots and handle the response to store data from webservice on client side. Standalone application jar calls webservice for every 10 minutes and new data will be inserted into database on client side.

**Responsibilities**:
- Requirement Analysis and Design.
- Present technical solutions.
- Implemented Business logic.
- Quality control and evaluation of deliverable.

### 5. Geomitra (November 2012 – November 2013)

| Role | Module Development and implementation |
|---|---|
| Platform &Technologies | Java 1.7, Jquery, Spring MVC 3.0, Spring Security |
| Team Size | 6 |
| Client | Geomitra, Nagpur, India<br>Rooforders Inc, CA, USA |

**Description : GEOMITRA** is an order communication interface for order placement. Through this, the end user or a service provider can directly place orders that are to be processed. Once the orders are processed by the operators, the final output is again uploaded to the same application so that user can download it. A major part of the application includes the use of PostGIS and Geotools to geometrically enable it for spatial data operations.

**Responsibilities**:
- Requirement Analysis and Design.
- Present technical solutions.
- Implemented Business logic.
- Quality control and evaluation of deliverable.

### 6. Profecto (January 2012 – November 2012)

| Role | Module Development and implementation |
|---|---|
| Platform &Technologies | Java 1.6, Jquery, Ibatis, Spring MVC 3.0 |
| Team Size | 6 |
| Client | SPANCO, MSEB |

**Description: Profecto** is electricity billing unit automation software. It is used to take meter reading and capture meter image from an android mobile and send the meter photo along with the reading to the server. On server side java code is used for receiving data and storing it. Furthermore this reading and meter images are used to generate bills and various statistical reports.

**Responsibilities**:
- Requirement Analysis and Design.
- Present technical solutions.
- Implemented Business logic.
- Quality control and evaluation of deliverable.

## PERSONAL PROFILE

**Languages Known**    **:** English, Marathi, Hindi
**Permanent Address**    **:** Behind Empress City,
       Near Hundekari Wada, Bajeriya,
       Nagpur - 440018