**Birappa Patil**



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| **Title:** | J2EE Software Developer |
| **Location:** | Vite, Solapur, Maharashtra, India |
| **Languages:** | Marathi (native),Hindi (fluent),English (fluent),Kannada (conversational) |

# Experience Summary

I’m full stack developer with strong background in J2EE based application development (front and backend).

I have been building Spring Boot based micro services and hosted in EC2 instance and working knowledge in user-facing web development.

I have professional working experience with Capgemini DigitalCloudPlatform.

I would love to connect with multiple people and learn new technologies.

**KEY SKILLS:**

* **Functional:** Team Work, Communication, Flexibility, Problem Solving, Confidence.
* **Technical: Database Technologies** – Mongo DB, Oracle 11g

**Client-Side Technologies -** Angular 7, HTML, CSS, JavaScript

**Server-Side Technologies** – Java 8, Spring Boot, Spring Cloud,

Micro Services, Restful Api

**Cloud Based Technologies** – EC2, S3, IAM, Lambda, SQS, SNS,

API Gateway, CloudWatch, Elastic Beanstalk, RDS

**DevOps Tools** – Jenkins, Docker, Kubernetes, Openshift, Git, Gitlab, Github

**Other Tools** – Apache Kafka

# Experience

* Birappa has professional working experience with DigitalCloudPlatform.
* Birappa has experience in building user-facing web applications.
* Worked for Blockchain, Facial Recognition, Omni Channel Engagement and IOT Predictive Maintenance.
* Experience in building Publish–Subscribe Messaging Queue.
* Experience in building micro services for Flight Booking System.

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| **01** | **Type of Industry:** | Software Development |
|  | **Project Description:** | DigitalCloudPlatform is platform for Blockchain, Doppleganger, Facial Recognition, IOT Predictive Maintenance, Omni-Channel Engagement and Factory Floor Inventory Management projects. |
|  | **Role/Title:** | Developer |
|  | **Project Duration:** | On going project |
|  | **Responsibilities:** | 1. **Blockchain**  * Integrated UI with rest api. * Implemented login validation. * Consumed rest api data and displayed it on dashboard. * Sending json data to the rest api. * Developed web pages. * Fixed bugs related json data.  1. **Facial Recognition**  * Integrated rest api for dashboard. * Stored rest api data in local storage.  1. **Omni Channel Engagement**  * Integrated chatbot in web pages.  1. **IOT Predictive Maintenance**  * Implemented login validation. * Helped for filter functionality |
|  | **Operating Systems:** | Windows 10 |
|  | **Software / Languages:** | Angular 7 |
|  | **Special Tools:** | Visual studio code 1.30.2 |

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| **02** | **Type of Industry:** | Software Development |
|  | **Project Description:** | Flight Booking is web application provides flight services where customer easily search flight and book tickets. |
|  | **Role/Title:** | Full stack developer |
|  | **Project Duration:** | 3 weeks |
|  | **Responsibilities:** | * Developed user and flight details micro services using spring boot and spring cloud. * Integrated user and flight service with mongo db data service. * Added Swagger for rest api documentation. * Implemented mockito testing for user and flight service. * Registered user and flight service to the Eureka server. * Developed home, sign in and sign up component in angular 7. |
|  | **Operating Systems:** | Windows 10 |
|  | **Software / Languages:** | Java 8, Spring Boot, Spring Cloud, Angular 7, Mongo DB 3.4 |
|  | **Special Tools:** | Spring Tool Suite 3.9.6, Postman, Visual studio code 1.30.2 |

# Training, Certifications & Affiliations

* Full stack developer training.
* Openshift - Container Platform Administration.
* DevOps – Jenkins, Docker, Kubernetes.
* AWS and Ansible training.

# Higher Education

* **Bachelor’s in Computer Science and Engineering.**

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University of Solapur

06/2014 – 06/2018