

# Swapnil Lothe

Software Developer with over 6 years of experience specializing in Kotlin, JavaScript and Java. Passionate about optimizing systems and designing solutions for real life problems.

## EXPERIENCE

### Equal Experts, Pune — *Software engineer*

Feb 2023 - Present ( 1.5 Years+ )

- **Apple Tap to Pay (ATTP) Integration:** Developed end-to-end integration for ATTP, aligning platform capabilities with Apple's latest contactless payment solution.
- **Automatic Billing Updater:** Integrated an automated billing updater to seamlessly update card information (number/expiry) in system for existing customers, enhancing user convenience and reducing churn.
- **Support for JCB Cards:** Successfully added JCB card compatibility to the Network International platform, expanding payment options for clients.
- **Brighterion Integration:** Integrated Brighterion system, an AI-based fraud detection system, with Network International to optimize and secure the payment journey.

### Thoughtworks, Pune — *Application developer*

Mar 2020 - Feb 2023 (3 Years)

- **Integrated with GPay: Integrated with google pay (GPay)** as credit card co-branded partner with bank and met all the SLAs with performance optimization and architecture improvisation
- **New Product Journey Development:** Led the end-to-end development of a lending platform product using Kotlin and reactive programming.
- **Reusable Capabilities Engineering:** Designed and implemented reusable capabilities for EKyc, VKyc, and Payment Gateway, significantly enhancing platform scalability.
- **Performance Optimization:** Identified and resolved potential performance issues across the platform, contributing to an optimized user experience.
- **Journey Optimization:** Enhanced the efficiency of customer journeys by re-sequencing asynchronous steps.
- **Feature Integration:** Integrated new customer and back-office features, ensuring a smooth, cohesive experience for users.
- **Comprehensive Logging Implementation:** Established detailed logging mechanisms, enabling clients to build insightful dashboards and monitor performance metrics effectively.

### ThoughtWorks, Bangalore — *Intern*

July 2018 – February 2020 (1 Year 10 months)

- **Core Courses:** Completed 20+ courses covering Object-Oriented Programming, Data Structures, Database Management and Agile Engineering.
- **Practical Software Development:** Collaborated and built real-world projects in client-facing roles across ThoughtWorks offices, building a strong foundation in software development.
- **Professional Skill Development:** Attended workshops focusing on teamwork, leadership, and client relations.
- **Communication Lab:** Developed English communication skills, presentation techniques, and cross-cultural communication competencies.

**Contact:** +917744826275

**Email:** swapnillothe15@gmail.com

**LinkedIn:** www.linkedin.com/in/swapnillothe

## PRIMARY SKILLS

Programming: Java, Kotlin, Js

Frontend: React, html, css

Backend: Spring boot, Play framework

Databases: MongoDB, MySQL

Event Stream: Kafka

## SKILLS | TOOLS

Microservices

Spring Web-Flux

REST API

Docker & Kubernetes

Performance optimizing

Functional Programming

Clean code | Refactoring

Debugging | Code review

TDD | Pair programming

JUnit Test | Testing

Intellij | Kibana | Postman

Jenkins | Gocd | Jira

## PROFESSIONAL CERTIFICATIONS

Certified Kubernetes Administrator

## LANGUAGES

English, Hindi, Marathi

## EDUCATION

**Alagappa University, Karaikudi**  
(BCA)

Jul 2019 - Dec 2022

**Government Polytechnic (Autonomous),**  
**Aurangabad**

(*Diploma in civil engineering*)

May 2015 - March 2018

Dr. Babasaheb Ambedkar Marathwada University,  
Aurangabad.