**Aakash Tripathi**



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| **Title:** | Analyst/Software Engineer |
| **Location:** | Whitefield Bangalore, India |
| **Languages:** | English (fluent), Hindi (native), Punjabi (conversational) |

# lExperience Summary

The full stack development training at Capgemini provided a nice project exposure and enhanced the development skills. Med plus Pharmacy project was developed using agile methodology and an end to end application was delivered in which the front end service layer were done using Angular JS which connected to the Spring Boot application for the backend implementation and that would also interact with the NOSQL database MongoDB.

**KEY SKILLS:**

* **Functional:** Leadership skills, Time management, Strong Problem Solver, Team management, Strategic/Tactical Planning, Excellent Communication and Interpretation skills.
* **Technical:** Core Java, Advanced Java, Spring framework, Spring Boot, Microservices, Angular JS, Mongo DB, SQL, HTML, CSS, JavaScript.

# Experience

Application Development using Microservices architecture, Spring Boot, MongoDB and Angular JS.

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| **01** | **Type of Industry:** | Software Development |
|  | **Project Description:** | An end to end application for online pharmacy products using Microservices architecture using Spring Boot and various spring features like Spring Security, Swagger, Hystrix and Spring Cloud interacting with the database MongoDB. |
|  | **Role/Title:** | Java Developer |
|  | **Project Duration:** | 3 weeks |
|  | **Responsibilities:** | * Created model, repository, services and controller classes for each Microservices using Spring Boot and MongoDB. * Implemented Spring Security, Hystrix and Swagger. * Implemented Spring Cloud by including Eureka Server, Netflix Zuul and Load Balancer. * Implementation of Front-end using Angular JS * Validations in Angular JS |
|  | **Operating Systems:** | Windows 10 |
|  | **Software / Languages:** | Java, Angular JS, MongoDB |
|  | **Special Tools:** | Spring Tool Suite, Postman, RoboMongo |

# Training, Certifications & Affiliations

* Full stack development training from Capgemini.
* Certification in Core and Advanced Java.
* Certification in HTML, CSS.

# Higher Education

* Lovely Professional University - Bachelor of Technology (CSE)