Technical Skills

Data Structures	Developed using Generics - 2D Arrays, Stacks, Queues , Dequeues, Ordered & Unordered Linked List
Object-Oriented Design	Strong understanding of OOP Concepts, Exception Handling and Proficient in Design Patterns such as Singleton, Factory, DI, MVC
Technology & Frameworks	Java: JDBC, Hibernate, Spring-Boot, Restful Web Services using Jackson JSON API, Java-Mail API, MySql, Redis, Elastic Search, React Js, Microservice, JWT Token For Verification Of User, Java 8 - Lambda Expressions, Method References, Functional Interfaces, Built-in functional types: Function, Consumer, Supplier, Stream API: build, transform, and Stream Filter
Tools	Git Version Control, Maven Build Utility, VS CODE and STS

Education

Bachelor of Engineering, VTU

Aug 2015 - Jul 2019

Studied at Yellamma Dasappa Institute of Technology, Banglore, Karnataka, and Specialized in Computer Science & Engineering with an aggregate CGPA 6.52.

Programming Experience

1. Fellowship Engineer at BridgeLabz Solutions LLP

May 2020 - Present

Single-handedly developed **fundooNotes App** as single-page Application using Java 8 features, **Spring-Boot**, JWT Tokens, JMS Message Queues, JPA, MySql, **React Js** with Material-UI, Responsive Design, Card-Based UI, Navigation Panel, Search Bar, and Show notes in the list and grid view, etc. Each card was designed with an editor, toolbars, and menus to provide user-friendly access.

Ideation project developed **Bookstore App** as single-page Application using java 8 features, **Spring-Boot**, created a bookstore API's to add a book, update the book, delete a book, get authorized book only 12 at a time using pagination, get book sorted by low-high price and high-low price, search book by book name and author name, **React Js** with Material-UI, Responsive Design, designed cart, order success, login, registration, forgot password, reset password and order history UI.

2. Training at JSpiders, Banglore

Dec 2019 - Jan 2019

In this 1 month period, I got trained on core java concepts like OOPS concept, Exception Handling, Collections, and JDBC.

3. Short Summary of Maker Program: Java, Spring, Boot, Hibernate, Microservices

Java, HTML, CSS, Bash (Z Shell), GIT, Sublime, JSP, Servlet, Spring Boot, Redis, JMS, RabbitMQ, TDD, MYSQL, Microservices, AWS EC2, CI/CD, Docker, Sonarqube